



All SPEC CPU2017 Results Published by SPEC

These results have been submitted to SPEC; see [the disclaimer](#) before studying any results.

[Search published CPU2017 results](#)

Last update: 2022-04-12t16:24

| [Search](#) | [CPU2017 Floating Point Rates](#) | [CPU2017 Floating Point Speed](#) | [CPU2017 Integer Rates](#) | [CPU2017 Integer Speed](#) |

CPU2017 Floating Point Rates (7587):

[\[Search in CPU2017 Floating Point Rates results\]](#)

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	199	201	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	233	237	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	199	202	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	233	236	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	252	257	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	205	209	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	241	244	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.50 GHz, Intel Xeon Gold 6144)	32	16	2	2	136	139	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 6148)	80	40	2	2	205	209	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.40 GHz, Intel Xeon Gold 6128)	24	12	2	2	103	105	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Gold 6138)	80	40	2	2	195	199	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	270	273	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6126)	48	24	2	2	170	173	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6134)	32	16	2	2	141	144	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.00 GHz, Intel Xeon Gold 6136)	48	24	2	2	184	188	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6146)	48	24	2	2	186	189	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E9(KNPP-D32) Server System (2.20 GHz, AMD EPYC 7601)	128	64	2	2	267	278	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Gold 6126)	40	20	2	2	117	120	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	124	126	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	198	201	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9(KNPP-D32) Server System (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	268	278	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	156	158	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	187	191	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	170	173	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	176	180	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	39.1	39.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E9(KNPA-U16) Server System (2.20 GHz, AMD EPYC 7601 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	135	140	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	38.3	38.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2174G)	8	4	1	2	32.3	32.8	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2176G)	12	6	1	2	38.9	39.5	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS700A-E9(KNPP-D32) Server System (2.20 GHz, AMD EPYC 7601)	128	64	2	2	285	299	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Silver 4116)	48	24	2	2	130	134	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2124)	4	4	1	1	29.7	30.1	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2124G)	4	4	1	1	30.6	31.0	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.20 GHz, Intel Xeon E-2104G)	4	4	1	1	26.6	27.0	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L)	112	56	2	2	299	305	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L)	112	56	2	2	301	306	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2126G)	6	6	1	1	37.9	38.5	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2146G)	12	6	1	2	38.3	38.8	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	160	165	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	285	290	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	234	240	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	209	215	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	32.0	32.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	185	189	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	32.2	32.8	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	227	233	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	244	251	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	203	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	184	190	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	124	129	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	189	199	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	189	200	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	139	144	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	31.0	31.5	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.9	27.4	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	147	154	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	113	118	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	179	189	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	98.1	101	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	125	130	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	38.9	41.2	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	57.8	58.9	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	38.1	38.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	32.0	33.8	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	39.2	41.4	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	32.3	34.2	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	39.0	39.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	32.5	34.4	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	2	273	295	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	230	244	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	257	273	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	82.6	84.2	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	268	287	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	64	64	1	2	265	290	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	64	32	1	2	193	212	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	175	184	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.50 GHz, AMD EPYC 7502P HTML CSV Text PDF PS Config	64	32	1	2	193	205	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	45.6	49.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	146	148	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	48	24	1	2	171	180	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	128	2	2	526	576	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	128	2	2	539	589	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	45.3	48.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	40.6	43.0	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.9	34.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	41.1	43.4	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	352	370	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	382	417	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	92.3	92.6	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	290	294	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	2	279	297	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	33.5	35.2	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	40.4	42.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	33.2	35.1	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	40.3	42.6	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	31.5	31.9	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	32.3	32.8	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.9	40.5	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	299	321	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.90 GHz, Intel Xeon Gold 6250)	32	16	2	2	166	172	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.20 GHz, AMD EPYC 7F72	96	48	2	2	406	412	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 3.70 GHz, AMD EPYC 7F32	16	8	1	2	103	103	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 3.50 GHz, AMD EPYC 7F52	32	16	1	2	176	178	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7F72	48	24	1	2	204	207	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 2.60 GHz, AMD EPYC 7H12	64	64	1	2	282	300	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.70 GHz, AMD EPYC 7F32	32	16	2	2	204	205	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.50 GHz, AMD EPYC 7F52	64	32	2	2	353	356	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7272	24	12	1	2	92.1	96.3	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7282	32	16	1	2	102	110	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 2.20 GHz, AMD EPYC 7552	48	48	1	2	238	257	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS500A-E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7662	64	64	1	2	277	299	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	247	260	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	16	8	1	2	70.7	72.3	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	16	8	1	2	75.9	76.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	273	292	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	213	222	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	128	2	2	546	591	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	77.8	79.5	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	135	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	153	161	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	284	304	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel	96	48	2	2	267	283	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	Xeon Gold 5220R) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	289	306	--	--
ASUSTeK Computer Inc.	ASUS ESC4000A-E10(KRPG-U8) Server System 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	64	64	1	2	286	302	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	120	123	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	235	248	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	238	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	276	290	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	291	308	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	64	32	1	2	190	206	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	229	232	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	48	48	1	2	256	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	309	328	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	308	328	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	163	169	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	295	314	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	173	175	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	84.0	85.0	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	135	140	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	287	305	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	261	270	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	224	231	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	299	316	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	64	64	1	2	328	352	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	2	651	699	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	2	610	654	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	546	565	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	531	540	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	96	96	2	2	575	613	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	484	487	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	487	519	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	491	523	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	64	64	1	2	328	351	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	PS Config ASUS RS720A-E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7663	112	112	2	2	596	637	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.70 GHz, AMD EPYC 72F3	32	16	2	2	247	251	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.60 GHz, AMD EPYC 7513	128	64	2	2	477	490	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7713	64	64	1	2	309	330	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.95 GHz, AMD EPYC 75F3	64	32	1	2	273	283	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7663	56	56	1	2	299	320	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.70 GHz, AMD EPYC 72F3	16	8	1	2	124	126	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.30 GHz, AMD EPYC 7643	48	48	1	2	283	304	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Platinum 8352V)	144	72	2	2	410	434	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352Y)	128	64	2	2	422	445	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Platinum 8362)	128	64	2	2	465	491	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.10 GHz, Intel Xeon Gold 6346)	64	32	2	2	325	333	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.50 GHz, AMD EPYC 73F3	32	16	1	2	201	202	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 74F3	48	24	1	2	243	247	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.65 GHz, AMD EPYC 7413	48	24	1	2	220	232	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.60 GHz, AMD EPYC 7513	64	32	1	2	230	240	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.50 GHz, AMD EPYC 73F3	64	32	2	2	398	401	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.65 GHz, AMD EPYC 7413	96	48	2	2	427	449	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.75 GHz, AMD EPYC 7453	112	56	2	2	415	428	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8360Y)	144	72	2	2	468	496	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	482	513	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	372	386	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	226	241	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	444	471	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	48	24	1	2	223	237	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	56	28	1	2	209	217	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	64	32	1	2	270	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	369	373	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	375	379	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	185	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	32	16	1	2	187	189	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	339	351	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	356	367	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	390	406	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	191	196	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	454	479	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	240	247	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	368	385	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	448	473	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	59.8	63.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	128	64	2	2	423	445	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	423	445	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	2	663	710	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	64	64	1	2	333	357	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	410	430	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	392	415	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	355	373	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	191	200	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	216	229	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	301	311	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	339	353	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	172	177	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	333	348	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	12	6	1	2	53.5	57.0	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.10 GHz, Intel Xeon E-2324G) HTML CSV Text PDF PS Config	4	4	1	1	43.8	44.4	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	58.3	62.2	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	366	383	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	319	331	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	270	279	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	8	8	1	2	58.5	60.0	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	6	6	1	2	54.2	55.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	4	4	1	2	45.8	47.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	209	215	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	186	191	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	305	317	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	6	6	1	2	53.5	54.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	8	8	1	2	62.7	64.4	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	169	173	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2314) HTML CSV Text PDF PS Config	4	4	1	1	39.2	39.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	4	4	1	2	44.5	45.7	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	128	64	1	2	374	390	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	256	128	2	2	745	775	--	--
ATOS	BULL Sequana XH2000 (2.6GHz, AMD EPYC 7H12 64-Core) HTML CSV Text PDF PS Config	128	128	2	2	529	586	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	73.7	75.3	--	--
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.2	54.5	--	--
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.8	54.9	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.8	54.9	--	--
Altos Computing Inc.	BrainSphere T310 F5 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	38.3	40.8	--	--
Altos Computing Inc.	BrainSphere R365 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	528	537	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	529	535	--	--
Altos Computing Inc.	BrainSphere R365 F4 (AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	353	384	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	364	395	--	--
Altos Computing Inc.	BrainSphere R365 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	527	583	--	--
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	519	584	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	120	123	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	133	--	--
Altos Computing Inc.	BrainSphere W2050h- W275h F4 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	326	341	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7402) HTML CSV Text PDF	96	48	2	2	326	341	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	PS Config BrainSphere R365 F4 (AMD EPYC 7402)	96	48	2	2	327	341	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F5 (AMD EPYC 7402)	96	48	2	2	326	341	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7402)	96	48	2	2	326	341	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R369 F4 (Intel Xeon Silver 4208)	32	16	2	2	96.7	98.5	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	PS Config BrainSphere R389 F4 (Intel Xeon Gold 5218R)	80	40	2	2	220	232	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F4 (AMD EPYC 7252)	32	16	2	2	147	149	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7702) AMD EPYC 7702	128	128	2	2	488	537	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7282)	64	32	2	2	194	207	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F4 (AMD EPYC 7252)	32	16	2	2	148	149	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F4 (AMD EPYC 7282)	64	32	2	2	194	208	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7252)	32	16	2	2	147	149	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F5 (AMD EPYC 7282)	64	32	2	2	199	214	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere W2050h-W275h F5 (AMD EPYC 7252)	32	16	2	2	148	149	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere W2050h-W275h F5 (AMD EPYC 7282)	64	32	2	2	200	215	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	96.8	98.7	--	--
Altos Computing Inc.	BrainSphere R580 F4 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	364	380	--	--
Altos Computing Inc.	BrainSphere R580 F4 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	474	502	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere W2050h-W270h F4 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	178	188	--	--
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	218	231	--	--
Altos Computing Inc.	BrainSphere R380 F4 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	272	289	--	--
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	148	149	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	179	188	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	283	301	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	327	343	--	--
Altos Computing Inc.	BrainSphere T350 F4 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	32	16	1	2	89.7	94.0	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	327	343	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	225	237	--	--
Altos Computing Inc.	BrainSphere T110 F5 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	32.7	31.7	--	--
Altos Computing Inc.	BrainSphere T350 F4 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	97.6	99.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	155	155	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	159	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	274	275	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	269	270	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	228	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	213	213	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	292	292	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	368	370	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	226	226	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	299	300	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	508	509	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	255	255	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 Intel Xeon Gold 6230 HTML CSV Text PDF PS Config	160	80	4	2	421	423	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	502	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	273	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	312	312	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	297	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	250	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	217	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH242 V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	570	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	250	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	250	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	250	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	252	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	665	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	476	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	487	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	250	255	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8156, 3.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	71.0	73.0	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	225	230	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	196	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	96	48	4	2	325	332	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	141	144	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	171	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8170, 2.10GHz)	208	104	4	2	439	447	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz)	72	36	2	2	202	206	--	--
	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5115, 2.40GHz)	80	40	4	2	221	226	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5118, 2.30GHz)	96	48	4	2	256	261	--	--
	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Gold 6134M, 3.20GHz)	32	16	2	2	128	130	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8180M, 2.50GHz)	112	56	2	2	244	248	--	--
	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Gold 6130, 2.10GHz)	64	32	2	2	168	171	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Gold 6142M, 2.60GHz)	64	32	2	2	182	185	--	--
	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8176M, 2.10 GHz)	112	56	2	2	229	232	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8170M, 2.10 GHz)	104	52	2	2	226	230	--	--
	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8160M, 2.10 GHz)	96	48	2	2	217	222	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Silver 4112, 2.60 GHz)	16	8	2	2	52.0	53.5	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz)	208	104	4	2	435	444	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	PS Config Cisco UCS C220 M5 (Intel Xeon Gold 6140M, 2.30 GHz)	72	36	2	2	189	193	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6146, 3.20 GHz)	96	48	4	2	330	337	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz)	48	24	2	2	154	158	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4110, 2.10 GHz)	32	16	2	2	84.3	86.8	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6152, 2.10 GHz)	176	88	4	2	389	397	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4114, 2.20 GHz)	40	20	2	2	105	107	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4110, 2.10 GHz)	32	16	2	2	84.6	87.0	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5115, 2.40 GHz)	40	20	2	2	113	115	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4112, 2.60 GHz)	16	8	2	2	51.9	53.6	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6128, 3.40 GHz)	24	12	2	2	100	103	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6136, 3.00 GHz)	96	48	4	2	314	320	--	--
	HTML CSV Text PDF PS Config								
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142, 2.60 GHz)	64	32	2	2	177	181	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	150	153	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	118	120	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	173	176	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	69.7	71.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	203	207	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	245	250	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	106	108	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	79.5	81.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	46.0	46.5	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	160	163	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	61.1	61.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF	48	24	2	2	118	121	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	222	226	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	126	129	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	60.3	61.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	196	200	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	76.3	77.7	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	260	266	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	379	388	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	444	452	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	363	371	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	323	331	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	4	2	325	327	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	242	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	164	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	257	258	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	192	194	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	195	196	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	208	104	4	2	446	449	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	233	234	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	438	440	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	140	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	204	206	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	464	466	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	222	223	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	227	228	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	222	224	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.6	46.2	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	188	190	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	297	300	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	237	239	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	233	234	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	377	381	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	193	195	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	152	154	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	416	420	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	476	479	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	256	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C125 (AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	130	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	506	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5117, 2.00 GHz) HTML CSV Text PDF PS Config	56	28	2	2	134	137	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C125 (AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	174	172	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	189	190	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	228	229	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	180	181	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	104	105	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7261, HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	344	352	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	370	373	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	399	406	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	309	312	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134M 3.20 GHz)	64	32	4	2	265	267	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8160 2.10 GHz)	192	96	4	2	438	445	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6134 3.20 GHz)	64	32	4	2	261	267	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5122 3.60 GHz)	32	16	4	2	145	147	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8164 2.00 GHz)	208	104	4	2	451	460	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6128 3.40 GHz)	48	24	4	2	209	214	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6142M 2.60 GHz)	128	64	4	2	364	372	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6134M, 3.20 GHz)	32	16	2	2	134	137	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8164, 2.00 GHz)	104	52	2	2	226	230	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6152 2.10 GHz)	88	44	2	2	212	216	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Platinum 8168, 2.70 GHz)	96	48	2	2	243	243	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8168, 2.70 GHz)	96	48	2	2	242	246	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Gold 6148 2.40 GHz)	160	80	4	2	405	413	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	PS Config Cisco UCS B480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz)	224	112	4	2	468	474	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz)	208	104	4	2	462	464	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz)	192	96	4	2	443	451	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6140M, 2.30 GHz)	144	72	4	2	377	380	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8153, 2.00 GHz)	128	64	4	2	323	330	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Platinum 8158, 3.00 GHz)	96	48	4	2	340	343	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Gold 6152 2.10 GHz)	176	88	4	2	412	420	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6134 3.20 GHz)	32	16	2	2	134	137	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Platinum 8153, 2.00 GHz)	64	32	2	2	161	165	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6154 3.00 GHz)	72	36	2	2	213	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Platinum 8168 2.70 GHz)	96	48	2	2	245	244	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6130 2.10 GHz)	64	32	2	2	177	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	189	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	171	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	150	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	108	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	173	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	344	351	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	96	48	4	2	350	357	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	276	282	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	403	409	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	483	491	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	151	153	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	420	426	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	172	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	156	155	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176M 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	242	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3106 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	66.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4116 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	127	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4114 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	103	103	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4112 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	53.6	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170M 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	233	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4108 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	85.8	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	188	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	194	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4110 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	78.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3104 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	46.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	74.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	174	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	202	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	161	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	378	384	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	335	345	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	308	317	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	369	375	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	266	269	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	298	302	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	208	214	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	271	278	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8156 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	74.8	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	74.4	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	133	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	107	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	149	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	235	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	232	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8158 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	171	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	227	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	195	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	241	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	235	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	74.6	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	195	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	173	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	257	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	4	2	197	202	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	266	270	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	369	375	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	150	152	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	470	479	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	378	384	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	466	476	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	370	376	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	440	447	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	344	354	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	56	28	1	2	141	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	557	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	280	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	207	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	94.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	226	230	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	211	214	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	214	217	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	229	235	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	277	281	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	213	216	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	180	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	225	228	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	193	196	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	245	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	227	230	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	213	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	279	283	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	149	152	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	220	224	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	78.1	79.3	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	223	227	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	126	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	212	216	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	185	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	138	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	78.5	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	265	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	116	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF	64	32	2	2	199	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	272	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	50.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	79.6	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	164	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	237	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	55.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	170	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	243	247	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	139	142	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	268	272	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	255	259	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	190	193	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	149	151	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	247	251	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	211	214	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	264	268	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	187	189	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	105	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	118	120	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	164	167	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	182	184	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	247	250	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	193	196	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	218	222	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	107	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	259	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	208	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	222	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	206	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	221	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	208	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	237	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	243	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	171	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	78.0	79.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	129	131	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	211	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	209	213	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	249	252	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	128	130	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	267	271	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	55.2	56.2	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	278	282	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	240	243	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	150	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	209	213	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	214	217	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	136	138	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	183	186	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	181	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	179	181	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	179	181	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	229	233	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	214	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	194	196	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	270	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214Y, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	220	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	226	230	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	203	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	246	250	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	259	263	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	208	211	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	225	229	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	416	423	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	175	178	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	144	72	4	2	454	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	209	213	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	226	229	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	259	263	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	244	249	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	193	196	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	156	158	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	414	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	523	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	448	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	534	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	419	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	508	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	369	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	485	494	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	80	40	4	2	254	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	550	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	328	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	413	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	444	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	444	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	367	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	400	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	64	32	4	2	297	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	416	422	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	484	493	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	444	450	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	489	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	144	72	4	2	384	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	552	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	248	252	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	278	282	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	80	40	4	2	246	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	355	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	506	513	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	485	495	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	441	447	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	511	520	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	553	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	415	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	365	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	487	494	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	509	518	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	64	32	4	2	294	299	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	550	558	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	487	494	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	417	424	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	400	407	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	440	446	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	414	421	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	473	481	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	382	388	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	444	451	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	328	334	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	356	362	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	265	269	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	522	530	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	234	238	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	235	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	146	149	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	260	264	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	249	253	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	262	266	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	248	251	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	277	281	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	74.2	75.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	99.9	101	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	247	250	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	204	208	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	203	207	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	202	206	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	246	249	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	249	253	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	122	124	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	265	269	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	233	237	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	235	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	247	251	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	257	261	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	278	282	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	145	148	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	203	207	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	74.2	75.5	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	255	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	234	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	146	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	275	279	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	93.5	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	260	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	66.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	200	204	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	243	247	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	230	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	203	207	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	248	253	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	192	96	4	2	500	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	388	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	308	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	442	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	2	2	406	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	304	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	303	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	356	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	349	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	300	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	383	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	387	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	651	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7543 64-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	527	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	608	646	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	399	403	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	454	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	356	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	313	314	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	447	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	324	326	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	455	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	398	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	388	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	323	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	287	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	370	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	356	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	451	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	391	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	181	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	446	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	302	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	282	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	288	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	365	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	225	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	320	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	346	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	391	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	180	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	342	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	422	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	423	428	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	448	453	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	254	255	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	373	377	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	461	466	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	254	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	282	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	341	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	302	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7663 64-Core. Processor) HTML CSV Text PDF PS Config	112	112	2	2	586	605	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	193	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	411	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	350	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	194	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	249	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	217	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	345	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	437	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	402	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	326	330	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	321	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	285	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	328	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	355	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	335	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	388	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	196	197	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	231	233	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	351	355	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	150	151	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	347	350	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	290	291	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	287	290	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	364	368	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	335	337	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	451	456	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	322	325	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	181	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	36	36	1	1	210	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	391	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7643 48-Core, Processor) HTML CSV Text PDF PS Config	96	96	2	2	567	594	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64-Core, Processor) HTML CSV Text PDF PS Config	128	128	2	2	648	689	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64-Core, Processor) HTML CSV Text PDF PS Config	128	128	2	2	608	645	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	325	345	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64-Core, Processor) HTML CSV Text PDF PS Config	64	64	1	2	305	323	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	167	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	164	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	175	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	64	32	1	2	200	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	72	36	1	2	201	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	388	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	409	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	329	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	323	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	291	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	169	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	335	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	321	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	165	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	168	169	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	162	162	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	295	296	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	313	317	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	454	458	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	427	431	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	433	439	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	387	392	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	399	403	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	403	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	414	419	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	338	342	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	378	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	428	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	310	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	386	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	430	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7443 24-Core, Processor) HTML CSV Text PDF PS Config	96	48	2	2	416	434	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56-Core Processor) HTML CSV Text PDF PS Config	112	112	2	2	594	635	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 73F3 16-Core, Processor) HTML CSV Text PDF PS Config	64	32	2	2	395	387	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	96	96	2	2	576	617	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	541	561	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	422	443	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	249	251	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	36	36	1	1	213	216	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	182	184	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	64	32	1	2	206	208	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32-Core, Processor) HTML CSV Text PDF PS Config	128	64	2	2	525	540	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7513 32-Core, Processor) HTML CSV Text PDF PS Config	128	64	2	2	449	478	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313 16-Core, Processor) HTML CSV Text PDF PS Config	64	32	2	2	360	363	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7352 24-Core, Processor) HTML CSV Text PDF PS Config	96	48	2	2	337	357	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	197	198	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	253	256	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	289	291	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	348	352	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	286	288	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	464	469	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7443 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	420	441	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7453 28-Core) HTML CSV Text PDF PS Config	112	56	2	2	402	417	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	260	268	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	471	478	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	338	358	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	189	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	380	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	329	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	360	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	48	48	2	1	346	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	32	16	2	2	153	156	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7272 12-Core) HTML CSV Text PDF PS Config	48	24	2	2	188	199	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 73F3 16-Core) HTML CSV Text PDF PS Config	64	32	2	2	396	399	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24-Core) HTML CSV Text PDF PS Config	48	24	1	2	236	240	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core) HTML CSV Text PDF PS Config	16	8	1	2	121	124	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7502P 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	193	210	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56-Core) HTML CSV Text PDF PS Config	56	56	1	2	292	312	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24-Core) HTML CSV Text PDF PS Config	48	24	1	2	171	181	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48-Core) HTML CSV Text PDF PS Config	48	48	1	2	281	300	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16-Core) HTML CSV Text PDF PS Config	64	32	2	2	297	303	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	321	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	409	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	301	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	72	72	2	1	459	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	335	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	465	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	64	64	2	1	446	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	429	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	410	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	16	8	1	2	76.9	78.1	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16-Core) HTML CSV Text PDF PS Config	32	16	1	2	149	152	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313P 16-Core) HTML CSV Text PDF PS Config	32	16	1	2	182	184	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543P 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	262	270	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	207	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	263	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	234	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	341	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	72	36	1	2	213	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	408	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8362, 2.80GHz) HTML CSV Text PDF PS Config	128	64	2	2	450	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	171	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	178	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	417	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	298	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	155	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	362	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352M, 2.30GHz) HTML CSV Text PDF PS Config	128	64	2	2	404	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	460	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	64	32	1	2	210	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	347	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	371	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	378	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	466	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	410	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	186	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7773X 64-Core) HTML CSV Text PDF PS Config	128	64	1	2	359	374	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7773X 64-Core) HTML CSV Text PDF PS Config	256	128	2	2	717	747	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	256	272	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	256	272	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	274	293	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	290	310	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	32	16	2	2	110	111	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	75.3	76.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	40	20	2	2	124	126	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	111	--	--
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4214R, 2.4 GHz) HTML CSV Text PDF PS Config	48	24	2	2	149	152	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R 3.2 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	111	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	125	127	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	79.1	80.2	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	151	153	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R, 3.2 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Dell Inc.	PowerEdge R930 (Intel Xeon E7-8890 v4, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	4	2	316	Not Run	0	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	260	267	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	Not Run	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	448	456	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	139	141	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	322	327	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	417	424	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	208	104	4	2	427	434	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	56	56	2	1	249	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	112	4	1	497	Not Run	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	4	2	301	305	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	451	458	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	434	441	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	244	250	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	322	329	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	291	298	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	362	370	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	197	203	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	362	370	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	330	337	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	347	355	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	323	330	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	389	397	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	381	388	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	394	403	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	399	407	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	137	141	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	280	286	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	254	259	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	4	2	223	228	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.8	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	77.0	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.0	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	178	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.9	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	190	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.4	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.4	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.6	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	117	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	77.0	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	80.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	67.7	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	142	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	96.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	109	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	158	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	126	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	157	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	143	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	177	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	96.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	158	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	178	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.9	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	76.9	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.0	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.4	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	116	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	109	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	125	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	69.0	Not Run	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	488	496	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	112	4	1	497	503	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	32	32	2	1	144	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	165	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	98.0	99.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	132	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	141	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.2	52.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	203	207	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	180	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	79.9	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	200	205	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	127	130	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	78.2	79.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	161	165	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	184	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	99.9	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	43.7	44.3	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	56.5	56.7	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	52	52	2	1	215	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	219	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.7	73.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	48	48	2	1	231	Not Run	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	48	48	2	1	212	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	196	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	123	126	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	167	170	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	68.7	Not Run	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.9	94.7	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	113	116	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	257	259	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	69.5	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	228	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.2	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138T, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	122	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	50.9	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	56.9	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	127	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	138	166	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	229	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	189	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	196	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	196	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	147	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	124	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	80.6	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	149	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.5	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.9	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.8	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	126	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	189	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	139	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	160	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	98.6	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	166	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.4	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.2	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	117	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	126	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	97.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	159	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	151	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	68.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	200	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	208	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	162	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	178	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	194	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	206	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4112, 2.60Ghz) HTML CSV Text PDF PS Config	16	8	2	2	49.7	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8168, 2.70Ghz) HTML CSV Text PDF PS Config	96	48	2	2	220	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4110, 2.10Ghz) HTML CSV Text PDF PS Config	32	16	2	2	81.6	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	104	52	2	2	205	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4109T, 2.00Ghz) HTML CSV Text PDF PS Config	32	16	2	2	81.1	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8153, 2.00Ghz) HTML CSV Text PDF PS Config	64	32	2	2	146	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4108, 1.80Ghz) HTML CSV Text PDF PS Config	32	16	2	2	76.4	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6152, 2.10Ghz) HTML CSV Text PDF PS Config	88	44	2	2	190	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3106, 1.70Ghz) HTML CSV Text PDF PS Config	16	16	2	1	56.9	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6150, 2.70Ghz) HTML CSV Text PDF PS Config	72	36	2	2	186	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70Ghz) HTML CSV Text PDF PS Config	12	12	2	1	44.6	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6148, 2.40Ghz) HTML CSV Text PDF PS Config	80	40	2	2	190	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6146, 3.20Ghz) HTML CSV Text PDF PS Config	48	24	2	2	161	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6144, 3.50Ghz) HTML CSV Text PDF PS Config	32	16	2	2	126	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60Ghz) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6138, 2.00Ghz) HTML CSV Text PDF PS Config	80	40	2	2	175	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6134, 3.20Ghz) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6132, 2.60Ghz) HTML CSV Text PDF PS Config	56	28	2	2	158	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6128, 3.40Ghz) HTML CSV Text PDF PS Config	24	12	2	2	98.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	141	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	16	16	2	1	123	126	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	211	215	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	149	153	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.8	85.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	56	28	2	2	224	229	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	208	212	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	24	24	2	1	110	113	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	217	222	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	216	220	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	215	219	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.0	83.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	2	1	92.8	95.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	52	52	2	1	213	218	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	175	179	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	105	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	187	191	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	28	28	2	1	156	159	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	16	16	2	1	73.0	74.5	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	40	40	2	1	189	193	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	28	28	2	1	133	136	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	45.3	45.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	110	113	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	50.5	Not Run	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7351P, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	94.0	93.7	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	16	8	1	2	53.7	51.6	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7451, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	119	123	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7401P, 2.00 GHz) HTML CSV Text PDF PS Config	48	24	1	2	103	106	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	131	137	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6415 (AMD EPYC 7551P, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	1	2	125	130	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7551P, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	1	2	128	134	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	127	134	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	16	8	1	2	54.6	51.8	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7451, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	117	121	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7415 (AMD EPYC 7401P, 2.00 GHz) HTML CSV Text PDF PS Config	48	24	1	2	107	110	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7351P, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	92.0	92.1	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	50.6	49.1	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	1	2	80.0	79.3	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	252	Not Run	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	1	2	83.1	Not Run	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	242	253	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7401, 2.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	210	214	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7301, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	167	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	96.4	93.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	103	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	161	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	185	185	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7451, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	237	244	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	258	271	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	32	32	2	1	144	146	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	64	4	1	288	292	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	48	48	2	1	204	207	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	96	4	1	414	419	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	104	4	1	413	419	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	48	48	2	1	230	233	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	56	56	2	1	226	230	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	98.3	99.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	4	2	215	220	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	127	130	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	253	259	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	191	195	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	276	282	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	379	386	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	134	138	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	190	194	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	288	295	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	374	382	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	98.6	101	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	189	195	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	385	393	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	159	163	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	96	4	1	453	459	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	239	246	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	104	4	1	431	437	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	358	366	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	328	335	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	147	150	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	56	56	2	1	244	247	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	65.6	67.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	52	52	2	1	219	222	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	122	125	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	52	52	2	1	214	217	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	133	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	195	199	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	166	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	173	177	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	161	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	199	203	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	523	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	474	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	144	72	4	2	423	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	32	16	2	2	142	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	526	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	265	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	264	258	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	128	64	4	2	328	336	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4110 CPU, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.8	86.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	69.2	71.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	48	48	2	1	207	210	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	96	96	4	1	405	411	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8168 CPU, 2.70GHz) HTML CSV Text PDF PS Config	96	96	4	1	436	443	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4114 CPU, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	105	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8176 CPU, 2.10GHz) HTML CSV Text PDF PS Config	112	112	4	1	442	448	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	193	197	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	112	112	4	1	465	472	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	249	254	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	112	56	4	2	275	281	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	32	16	4	2	136	140	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	128	64	4	2	317	325	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4112 CPU, 2.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	49.3	50.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8156 CPU, 3.60GHz) HTML CSV Text PDF PS Config	16	16	4	1	122	124	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4108 CPU, 1.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.6	76.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	235	239	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	142	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6148 CPU, 2.40GHz) HTML CSV Text PDF PS Config	160	80	4	2	380	388	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	160	164	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6148, 2.40GHz) HTML CSV Text PDF PS Config	80	40	2	2	209	Not Run	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	355	361	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	246	Not Run	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	48	24	2	2	161	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	179	Not Run	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5117, 2.00 GHz) HTML CSV Text PDF PS Config	56	28	2	2	135	134	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3104 CPU, 1.70GHz) HTML CSV Text PDF PS Config	12	12	2	1	44.0	44.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3106 CPU, 1.70GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.8	60.1	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5117 CPU, 2.00GHz) HTML CSV Text PDF PS Config	56	28	2	2	128	130	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	126	129	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	144	72	4	2	353	362	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	154	158	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	218	221	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	122	124	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	48	48	2	1	223	226	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	96	48	4	2	297	302	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	64	32	4	2	241	246	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	64	32	4	2	257	264	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	188	190	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	104	105	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	275	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	175	176	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7401, 2.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	230	237	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7301, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	181	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	259	269	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	259	268	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6152, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	202	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	72	36	2	2	186	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6130, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	148	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	56	28	2	2	133	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	125	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4110, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	88.0	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Bronze 3104, 1.70GHz) HTML CSV Text PDF PS Config	12	12	2	1	47.6	Not Run	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7251, 2.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	52.3	53.2	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	16	8	1	2	54.5	55.3	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	86.0	87.5	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	94.4	95.4	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7401P, 2.00GHz) HTML CSV Text PDF PS Config	48	24	1	2	115	118	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	16	8	1	2	54.6	55.0	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7415 (AMD EPYC 7251, 2.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	52.4	53.3	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	87.6	88.9	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7451, 2.30GHz) HTML CSV Text PDF PS Config	48	24	1	2	121	125	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	94.6	95.7	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	130	135	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	139	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7451, 2.30GHz) HTML CSV Text PDF PS Config	48	24	1	2	119	123	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	128	133	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	64	32	1	2	131	137	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6138, 2.00GHz) HTML CSV Text PDF PS Config	160	80	4	2	396	400	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	37.0	35.9	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	12	6	1	2	37.7	36.5	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.8	35.6	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	38.2	36.8	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.2	35.0	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2186G, 3.80 GHz) HTML CSV Text PDF PS Config	12	6	1	2	38.4	37.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	37.2	36.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.4	35.4	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.1	31.0	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.7	30.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.1	31.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.5	30.5	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.3	35.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.0	31.0	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.4	30.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.0	30.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.5	30.4	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7401P, 2.00GHz) HTML CSV Text PDF PS Config	48	24	1	2	115	119	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4108, 1.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.5	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	112	56	4	2	269	Not Run	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	144	72	4	2	358	366	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	112	56	4	2	269	Not Run	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	112	56	4	2	311	319	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	112	4	1	450	457	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Platinum 8170, 2.10GHz)	104	104	4	1	431	437	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Platinum 8168, 2.70GHz)	96	96	4	1	453	459	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6150, 2.70GHz)	144	72	4	2	374	382	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6146, 3.20GHz)	96	48	4	2	313	320	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6144, 3.50GHz)	64	32	4	2	247	254	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Gold 6142, 2.60GHz)	128	64	4	2	341	350	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6136, 3.00GHz)	96	48	4	2	307	314	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6134, 3.20GHz)	64	32	4	2	239	246	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6130, 2.10GHz)	128	64	4	2	315	323	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6128, 3.40GHz)	48	24	4	2	189	195	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6126, 2.60GHz)	96	48	4	2	288	295	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 5122, 3.60GHz)	32	16	4	2	134	138	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	112	56	4	2	276	282	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	253	259	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	80	40	4	2	215	220	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	112	112	4	1	425	433	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8164, 2.00GHz) HTML CSV Text PDF PS Config	104	104	4	1	413	419	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	96	96	4	1	414	419	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8156, 3.60GHz) HTML CSV Text PDF PS Config	16	16	4	1	123	125	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8153, 2.00GHz) HTML CSV Text PDF PS Config	64	64	4	1	288	292	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.5	30.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2136, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.5	35.3	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.8	30.6	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.9	35.5	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.9	35.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.8	30.7	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.2	35.0	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	458	469	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.3	36.2	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.6	29.5	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.8	36.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.3	29.4	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	30.4	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124, 3.30GHz) HTML CSV Text PDF PS Config	4	4	1	1	29.5	28.5	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124, 3.30GHz) HTML CSV Text PDF PS Config	4	4	1	1	29.6	28.6	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	282	296	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	546	557	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	275	289	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	201	205	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	187	191	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7425 (AMD EPYC 7401, 2.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	256	--	--
Dell Inc.	PS Config PowerEdge R7425 (AMD EPYC 7301, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	192	196	--	--
Dell Inc.	PS Config PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	276	281	--	--
Dell Inc.	PS Config PowerEdge R240 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.5	28.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.6	28.6	--	--
Dell Inc.	PS Config PowerEdge T140 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.1	35.9	--	--
Dell Inc.	PS Config PowerEdge T340 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.6	36.4	--	--
Dell Inc.	PS Config PowerEdge R6415 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	64	32	1	2	139	146	--	--
Dell Inc.	PS Config PowerEdge R640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	252	258	--	--
Dell Inc.	PS Config PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	251	--	--
Dell Inc.	PS Config PowerEdge R640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	263	268	--	--
Dell Inc.	PS Config PowerEdge R640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	105	108	--	--
Dell Inc.	PS Config PowerEdge R640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	91.2	94.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	173	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	201	206	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	196	--	--
Dell Inc.	PowerEdge R240 (Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	11.6	11.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	11.6	11.7	--	--
Dell Inc.	PowerEdge R340 (Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.2	25.4	--	--
Dell Inc.	PowerEdge T140 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	15.8	16.0	--	--
Dell Inc.	PowerEdge T340 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	15.7	15.9	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	93.7	95.2	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	16	8	1	2	58.5	59.4	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7451, 2.30GHz) HTML CSV Text PDF PS Config	48	24	1	2	129	134	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7251, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	111	114	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	101	103	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7251, 2.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	56.1	57.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	139	145	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	64	32	1	2	143	149	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	16	8	1	2	58.5	59.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	274	287	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7281, 2.20GHz) HTML CSV Text PDF PS Config	32	16	1	2	93.5	94.8	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	101	103	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	116	119	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7401P, 2.00GHz) HTML CSV Text PDF PS Config	48	24	1	2	125	130	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7451, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	256	268	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	54.1	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	256	262	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	175	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	76.8	79.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	125	128	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	210	215	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	114	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	237	242	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	355	364	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	223	229	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	64	32	4	2	197	203	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	175	180	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	139	143	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	96.1	98.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	208	214	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	112	115	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	224	229	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	122	125	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	263	269	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4216 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	172	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	222	228	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	256	261	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	272	278	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	208	214	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	116	119	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	137	140	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	382	392	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	439	450	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	112	115	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	190	194	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	36.5	35.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.2	29.3	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.4	36.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.0	35.7	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	256	261	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	79.9	81.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	97.1	99.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	213	219	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	202	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	222	227	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	210	214	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	175	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	247	252	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	77.4	80.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	185	189	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	183	189	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	263	269	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	89.6	91.7	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	520	531	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	128	64	4	2	341	349	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	64	32	4	2	283	291	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	175	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	224	229	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	170	174	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	106	109	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	183	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	118	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	140	144	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	54.1	55.5	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	154	158	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	91.3	94.2	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	153	157	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	96.5	99.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	196	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	89.7	92.0	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	77.1	79.4	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	168	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	204	209	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	98.5	101	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	136	140	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	218	222	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	205	210	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	53.6	55.3	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	139	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	414	425	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	502	512	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	235	241	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	80.2	82.1	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	173	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	193	199	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	80.6	82.3	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	174	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	200	205	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	50.3	51.6	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	80.2	82.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	104	107	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	182	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	201	206	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	50.6	51.6	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	242	247	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	189	194	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	16	16	2	1	100	103	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	176	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	217	222	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	165	170	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	184	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740C (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	173	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	196	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	355	363	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	192	196	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	119	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	231	237	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	117	120	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	196	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	177	182	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	209	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	139	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	107	110	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	113	116	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	257	262	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	252	258	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	123	126	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	255	260	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	127	131	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	213	218	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	143	147	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	238	243	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	239	244	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	212	218	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	243	248	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	142	146	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	221	226	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	165	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	170	175	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	92.3	95.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	136	140	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	205	210	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	197	203	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	417	427	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	235	241	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	437	446	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	255	261	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	366	376	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	459	467	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	467	477	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	141	145	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	409	418	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	208	213	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	77.0	79.3	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	96.9	99.2	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	153	158	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	261	266	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	253	258	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	251	256	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	496	506	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	121	124	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF	12	12	2	1	54.8	56.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	442	453	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	393	403	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	366	378	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	367	376	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	333	343	--	--
Dell Inc.	PowerEdge FC740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	196	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	224	230	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	32	2	1	145	149	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	192	197	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	185	190	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	408	419	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	128	64	4	2	341	350	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	257	262	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	490	500	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	508	518	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	202	206	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	410	419	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	408	418	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	439	449	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	432	442	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	358	369	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	383	393	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	327	337	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	250	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	351	360	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	150	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	77.2	79.7	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	202	206	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	518	527	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	175	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	458	468	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	365	373	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	202	207	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	509	519	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	468	478	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	209	214	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	154	157	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	506	515	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	441	451	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	192	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	207	212	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	140	146	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	238	244	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	85.4	87.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	185	189	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	105	107	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	120	122	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	108	111	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	472	482	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	64	64	1	2	254	281	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7702P, 2.00 GHz) HTML CSV Text PDF PS Config	64	64	1	2	240	265	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	1	2	181	200	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	64	32	1	2	177	195	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7502P, 2.50 GHz) HTML CSV Text PDF PS Config	64	32	1	2	178	195	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7402P, 2.80 GHz) HTML CSV Text PDF PS Config	48	24	1	2	166	175	--	--
Dell Inc.	PowerEdge T40 (Intel Xeon E-2224G, 3.50GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.8	31.6	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	408	417	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	478	489	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	532	542	--	--
Dell Inc.	PowerEdge T40 (Intel Core i3-9100, 3.60GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.3	27.5	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	90.8	91.4	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	204	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	2	2	175	177	--	--
Dell Inc.	PowerEdge T40 (Intel Pentium Gold G5400, 3.70GHz) HTML CSV Text PDF PS Config	4	2	1	2	15.2	15.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7302P, 3.00 GHz) HTML CSV Text PDF PS Config	32	16	1	2	139	141	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	88.6	89.3	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	161	170	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	379	388	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	249	267	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	248	266	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	490	524	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	99.0	101	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	108	111	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	122	124	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge MX740c (Intel Xeon Gold 6254, 3.10GHz)	72	36	2	2	221	226	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX840c (Intel Xeon Gold 6226, 2.70GHz)	96	48	4	2	336	344	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6222V, 1.80GHz)	80	40	2	2	183	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz)	160	80	4	2	441	450	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740c (Intel Xeon Gold 6210U, 2.50GHz)	40	20	1	2	112	114	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX840c (Intel Xeon Gold 6242, 2.80GHz)	128	64	4	2	395	404	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX840c (Intel Xeon Platinum 8260M, 2.40GHz)	192	96	4	2	480	490	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R540 (Intel Xeon Silver 4216, 2.10 GHz)	64	32	2	2	165	168	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6212U, 2.40GHz)	48	24	1	2	119	122	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R540 (Intel Xeon Gold 5217, 3.00 GHz)	32	16	2	2	98.0	99.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740c (Intel Xeon Gold 6262V, 1.90GHz)	96	48	2	2	209	213	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R540 (Intel Xeon Bronze 3204, 1.90 GHz)	12	12	2	1	49.4	50.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6209U, 2.10 GHz) HTML CSV Text PDF PS Config	40	20	1	2	105	106	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	104	107	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	507	519	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	72	4	1	365	372	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	382	390	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6222V, 1.80 GHz) HTML CSV Text PDF PS Config	80	40	2	2	183	186	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	220	224	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Silver 4214, 2.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	136	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Silver 4215, 2.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	88.9	90.0	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	76.6	77.7	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	48	24	2	2	162	165	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	128	2	2	499	554	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	277	281	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	303	318	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	329	348	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	332	361	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	354	391	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	467	512	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	116	117	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	72	36	2	2	190	192	--	--
Dell Inc.	PowerEdge MX840 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	64	32	4	2	276	282	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	123	127	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	64	64	1	2	251	278	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7542, 2.90GHz) HTML CSV Text PDF PS Config	64	32	1	2	178	196	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	64	64	1	2	239	262	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	64	32	1	2	175	192	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	48	24	1	2	163	172	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7452, 2.35GHz) HTML CSV Text PDF PS Config	64	32	1	2	173	189	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	32	16	1	2	137	139	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7262, 3.20GHz) HTML CSV Text PDF PS Config	16	8	1	2	87.2	88.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	349	382	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	128	128	2	2	497	548	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	329	348	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	471	519	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	278	282	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	177	178	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	48	24	1	2	166	175	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	32	16	1	2	138	140	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	166	177	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	128	64	2	2	348	381	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	64	64	1	2	249	269	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	64	32	1	2	179	195	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.5	38.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	12	6	1	2	37.4	39.8	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	508	518	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	31.3	30.8	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	36.3	38.4	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.1	33.8	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	6	1	2	37.5	39.8	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2278G, 3.40 GHz) HTML CSV Text PDF PS Config	16	8	1	2	41.1	44.4	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.3	34.0	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	8	8	1	1	44.3	47.2	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	31.3	30.5	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	4	1	2	32.4	34.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.6	38.9	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF	128	64	4	2	342	351	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	128	2	2	511	564	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	77.2	79.5	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	182	186	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	187	191	--	--
Dell Inc.	PowerEdge MX640 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	165	170	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	197	202	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	234	239	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	183	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	172	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	99.5	102	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	64	32	4	2	198	202	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	136	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	8	1	1	31.3	32.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.1	38.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.6	38.9	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	16	16	1	1	41.6	44.9	--	--
Dell Inc.	PowerEdge R240 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.4	27.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.5	38.7	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.9	39.2	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2278G, 3.40 GHz) HTML CSV Text PDF PS Config	16	16	1	1	40.8	44.1	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	8	1	1	31.7	33.2	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.8	39.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	16	8	1	2	42.0	45.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.1	38.3	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	8	1	1	31.9	33.4	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	12	1	1	37.4	39.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.7	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	36.6	37.2	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.7	33.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	8	1	1	31.8	33.3	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	34.9	35.6	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	35.3	37.7	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.9	31.5	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	36.4	38.6	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.8	31.4	--	--
Dell Inc.	PowerEdge R240 (Intel Celeron G4930, 3.20 GHz) HTML CSV Text PDF PS Config	2	2	1	1	11.7	11.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.6	--	--
Dell Inc.	PowerEdge T140 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.5	27.9	--	--
Dell Inc.	PowerEdge R340 (Intel Pentium Gold G5420, 3.80GHz) HTML CSV Text PDF PS Config	4	2	1	2	15.3	15.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	427	434	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	318	334	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	48	24	2	2	160	168	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	96	96	2	2	455	503	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	96	96	2	2	402	445	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	96	96	2	2	463	503	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	128	128	2	2	526	576	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	128	2	2	509	563	--	--
Dell Inc.	PS Config PowerEdge R6525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	128	128	2	2	526	578	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	483	530	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	505	564	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	507	563	--	--
Dell Inc.	PS Config PowerEdge R6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	428	426	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	96	96	2	2	465	516	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	176	176	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	361	392	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	136	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	128	64	2	2	352	382	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	48	24	2	2	174	183	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	348	378	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	331	347	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	273	277	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	193	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	6	1	2	36.5	38.7	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	8	8	1	1	31.8	33.3	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	30.9	31.5	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	36.1	37.0	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	64	32	2	2	194	209	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	318	336	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	128	2	2	498	549	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	96	96	2	2	405	446	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	128	128	2	2	499	552	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	48	48	1	2	216	235	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7232P, 3.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	62.3	64.2	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	136	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	48	48	1	2	212	244	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	64	64	1	2	257	285	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	1	2	96.9	105	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	64	64	1	2	265	293	--	--
Dell Inc.	PS Config PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	358	389	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	68.8	70.6	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	1	2	216	219	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	24	12	1	2	89.9	94.2	--	--
Dell Inc.	PS Config PowerEdge R6515 (redacted) HTML CSV Text PDF PS Config	16	0	1	0	NC	NC	NC	NC
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	422	432	--	--
Dell Inc.	PS Config PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz)	104	52	2	2	236	254	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz)	80	40	2	2	244	261	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz)	96	48	2	2	237	254	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz)	48	24	2	2	146	154	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6246R, 3.40 GHz)	64	32	2	2	229	242	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Silver 4215R, 3.20 GHz)	32	16	2	2	109	115	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz)	16	16	2	1	72.9	74.4	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz)	96	48	2	2	227	244	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6208U, 2.90 GHz)	32	16	1	2	101	107	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz)	64	32	2	2	200	213	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz)	40	20	2	2	122	128	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz)	96	48	2	2	261	281	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz)	80	40	2	2	201	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz)	16	16	1	1	46.8	Not Run	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz)	112	56	2	2	248	266	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz)	112	56	2	2	270	290	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Gold 5222, 3.80 GHz)	16	8	2	2	75.7	77.1	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Gold 5218, 2.30 GHz)	64	32	2	2	176	186	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Silver 4216, 2.10 GHz)	64	32	2	2	162	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Bronze 3204, 1.90 GHz)	12	12	2	1	48.9	50.1	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R440 (Intel Xeon Gold 6222V, 1.80 GHz)	80	40	2	2	180	190	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7F52, 3.50 GHz)	32	16	1	2	167	168	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz)	48	24	1	2	182	186	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7515 (AMD EPYC 7F52, 3.50 GHz)	32	16	1	2	166	167	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7515 (AMD EPYC 7F32, 3.70 GHz)	16	8	1	2	93.7	94.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7515 (AMD EPYC 7662, 2.00 GHz)	64	64	1	2	240	276	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	1	2	89.0	96.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	48	48	1	2	209	227	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	24	12	1	2	80.5	84.7	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	1	2	212	214	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	1	2	175	179	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	62.0	63.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	48	48	1	2	237	257	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	195	195	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	333	336	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	348	356	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	326	329	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	16	8	1	2	91.1	91.3	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	340	351	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	195	196	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	195	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	116	122	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	339	342	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	357	365	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	199	211	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	145	153	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	253	269	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6248, 2.50 GHz) HTML CSV Text PDF PS Config	160	80	4	2	455	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	236	252	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	120	123	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	199	211	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	200	213	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	258	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6242R, 3.10 GHz)	80	40	2	2	247	263	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Gold 6258R, 2.70 GHz)	112	56	2	2	275	296	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R440 (Intel Xeon Silver 4210, 2.20 GHz)	40	20	2	2	115	120	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R440 (Intel Xeon Silver 4214, 2.20 GHz)	48	24	2	2	128	135	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Silver 4214, 2.20 GHz)	48	48	2	1	129	137	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Gold 5215, 2.50 GHz)	40	20	2	2	119	126	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R440 (Intel Xeon Gold 6238, 2.10 GHz)	88	44	2	2	209	223	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Silver 4209T, 2.20 GHz)	32	32	2	1	89.5	92.8	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz)	32	16	2	2	94.2	100	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz)	96	48	2	2	224	238	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz)	32	16	1	2	99.4	104	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz)	64	32	2	2	210	219	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz)	48	24	2	2	141	147	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge M640 (Intel Xeon Gold 5218R, 2.10 GHz)	80	40	2	2	188	199	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz)	112	56	2	2	237	252	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz)	96	48	2	2	224	239	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6258R, 2.70 GHz)	112	56	2	2	234	249	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge Mx740 (Intel Xeon Gold 6230R, 2.10 GHz)	104	52	2	2	235	250	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740 (Intel Xeon Gold 6242R, 3.10 GHz)	80	40	2	2	238	251	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz)	80	40	2	2	222	235	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740 (Intel Xeon Silver 4210R, 2.40 GHz)	40	20	2	2	121	127	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740 (Intel Xeon Gold 6238R, 2.20 GHz)	112	56	2	2	250	265	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz)	16	16	2	1	73.6	63.8	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R440 (Intel Xeon Gold 6234, 3.30 GHz)	32	16	2	2	129	133	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz)	32	16	2	2	88.7	92.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	198	199	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	255	273	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	261	281	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	230	242	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	231	248	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	200	214	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	242	259	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	108	114	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	255	273	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	240	255	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	64.0	58.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	260	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	129	133	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	81.4	70.2	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	199	210	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	196	206	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	230	241	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	166	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	75.8	77.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	72	36	2	2	196	206	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	148	155	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	296	316	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	293	313	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	73.1	74.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	144	151	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	112	115	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	235	249	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	203	214	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	241	256	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	97.7	103	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	245	256	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	96	2	1	183	172	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	48	2	1	150	156	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	40	2	1	124	128	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	96	2	1	245	260	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5217, 3.00 GHz) HTML CSV Text PDF PS Config	32	32	2	1	117	121	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	112	2	1	259	276	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	40	40	2	1	126	132	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	64	64	2	1	182	190	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	64	64	1	2	265	287	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	32	16	2	2	167	170	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	131	135	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	111	116	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	214	220	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	247	263	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	209	221	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	257	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	211	222	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	244	259	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	201	212	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	179	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	189	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	128	128	2	2	543	594	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	164	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	113	117	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	247	263	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	213	224	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	255	271	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	257	273	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	263	279	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	247	258	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	271	289	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	527	528	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	237	248	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	266	284	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	281	300	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	256	273	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	242	258	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	242	257	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	81.4	82.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	254	270	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	131	135	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	215	228	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	278	297	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	12	12	2	1	56.1	56.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	32	16	2	2	168	169	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	214	220	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	503	534	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	164	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	110	114	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	204	215	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	202	213	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	64	64	1	2	317	336	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	110	116	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	588	626	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	515	532	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	512	528	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	593	633	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	615	652	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	311	332	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	629	669	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	517	535	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	624	664	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	594	630	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	537	554	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF	96	48	2	2	417	438	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	358	362	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	355	360	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	398	420	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	348	352	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	518	536	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	401	424	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	418	443	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	423	451	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	203	215	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	385	405	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	429	454	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	268	277	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	210	221	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	268	276	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	316	340	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	210	220	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	605	645	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	522	537	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	636	677	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	470	501	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	440	469	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	207	221	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	429	456	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	323	331	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	416	440	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	470	500	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	393	415	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	385	404	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	359	379	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	387	410	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	199	210	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	303	310	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	204	217	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	437	465	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	386	405	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	436	464	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	414	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	428	454	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	202	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	410	432	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	323	333	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	449	480	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	415	438	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	200	212	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	408	429	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	448	476	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	418	443	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	429	454	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	363	384	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	427	453	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	331	348	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	316	329	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	368	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	390	409	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	204	216	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	387	406	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	72	36	1	2	195	208	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	299	307	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	337	360	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	346	372	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	299	309	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	430	456	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	317	329	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	392	412	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	438	467	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	423	444	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7343 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	364	367	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	192	96	2	2	558	562	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	207	219	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	637	675	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	387	411	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	259	267	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	296	318	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	369	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	388	412	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	439	467	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	395	413	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	344	360	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	344	360	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	421	445	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	411	434	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	390	413	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	181	182	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	441	469	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	204	218	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	344	360	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	387	409	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	305	328	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	438	466	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	385	405	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	389	408	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	266	274	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	388	406	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	408	430	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	305	312	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	425	451	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	321	331	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 73F3 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	398	401	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	407	431	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	369	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	181	182	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	426	452	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	424	444	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	212	222	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	395	417	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	365	381	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	412	436	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	445	475	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	305	312	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7343 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	365	368	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7453 28-Core Processor) HTML CSV Text PDF PS Config	112	56	2	2	402	405	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	246	249	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	225	241	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	198	200	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	210	215	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	412	437	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	426	446	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	449	479	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	128	2	2	634	678	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	201	214	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	365	387	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	180	181	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	416	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	161	175	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	383	402	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	369	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	304	325	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	361	382	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	181	182	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	380	397	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	213	223	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	361	381	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	224	239	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	387	408	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	265	273	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	395	415	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	324	337	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	365	380	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	76	76	2	1	432	436	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	245	253	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	174	182	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	345	358	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	284	295	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	182	186	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	322	336	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	163	167	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	291	302	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	208	215	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	323	336	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	283	294	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	322	336	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	249	258	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	294	305	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	196	202	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	348	364	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	162	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	178	186	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	180	188	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	285	295	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	281	292	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	180	185	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	152	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	345	359	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	150	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	330	344	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	167	172	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	143	147	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	198	204	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF	40	20	2	2	169	174	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	183	187	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	205	217	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	320	334	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	387	407	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	227	234	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	149	154	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	254	263	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	287	298	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	163	166	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	163	168	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	199	204	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	228	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	348	364	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	322	336	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	346	363	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	350	364	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	251	260	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	286	296	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	24	12	1	2	120	123	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	131	135	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	182	186	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	146	153	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	223	230	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	20	10	1	2	90.3	92.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	80.5	82.4	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	344	359	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	366	383	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	36	18	1	2	166	172	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	171	178	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	1	2	171	180	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	184	195	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	148	153	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	180	188	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	152	158	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	164	172	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	159	166	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	147	153	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	24	12	1	2	105	107	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	20	10	1	2	89.7	91.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	87.5	89.5	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	81.3	83.2	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	159	166	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	36	18	1	2	165	171	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	172	179	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	24	12	1	2	118	121	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	148	152	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	179	186	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	151	156	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	164	172	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	87.4	89.4	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	162	166	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	221	228	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	310	323	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	321	335	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	293	305	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	350	365	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	278	288	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	247	256	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	152	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	286	297	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	362	378	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	330	342	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	177	186	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	272	289	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	201	213	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	332	349	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	332	348	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	334	351	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	24	12	1	2	105	107	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	130	134	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	183	195	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	204	217	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	204	217	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	1	2	170	180	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	204	218	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	271	286	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	240	243	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	213	224	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	303	326	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	182	184	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	312	326	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	288	297	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	418	440	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	422	445	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	374	393	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	368	384	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	200	205	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	170	175	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	490	519	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	522	554	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	64	64	1	2	302	323	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	475	482	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	266	275	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	267	275	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	213	223	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	181	183	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	149	151	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	282	290	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	386	406	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	349	366	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	197	199	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	427	453	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	345	356	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	281	287	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	388	411	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	355	371	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	387	409	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	425	451	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	412	433	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	392	410	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	404	426	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7663 56-Core Processor) HTML CSV Text PDF PS Config	112	56	1	2	281	283	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	16	8	1	2	124	125	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	48	48	1	2	288	304	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	420	443	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	382	400	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	55.9	60.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	4	4	1	1	38.6	39.1	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	8	4	1	2	41.9	43.8	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	4	4	1	1	41.8	42.3	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	1	2	51.8	55.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	12	6	1	2	49.3	52.5	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	4	4	1	1	40.9	41.4	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	55.8	60.2	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	12	6	1	2	51.4	54.7	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	54.0	58.2	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	8	4	1	2	43.2	45.3	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	8	4	1	2	43.4	45.6	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	12	6	1	2	48.0	51.1	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	12	6	1	2	48.6	51.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	12	6	1	2	51.3	54.8	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	4	4	1	1	38.6	39.0	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	8	4	1	2	41.5	43.4	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	1	2	52.1	56.2	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	54.5	58.7	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	12	6	1	2	50.4	53.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	425	451	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	377	395	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	420	445	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	280	291	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	386	404	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	162	167	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	225	231	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	318	332	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	343	359	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	151	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	330	345	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	196	202	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	182	186	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	248	256	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	358	378	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	252	267	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	324	339	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	383	401	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	56.2	60.7	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	324	339	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	323	339	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	356	376	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	340	354	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	340	355	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	278	287	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	318	331	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	181	185	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	249	257	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	339	354	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	223	230	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	286	297	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	163	167	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	244	253	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	77.3	78.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	250	266	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	198	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	127	132	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	255	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	86.3	90.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	161	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	119	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	254	271	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	271	288	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	111	117	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	273	290	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	183	195	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	294	313	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	116	121	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	269	286	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	282	299	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	258	274	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	266	280	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	383	403	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	287	298	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	283	292	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	345	360	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	152	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	382	401	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	198	204	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	225	232	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	247	255	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	224	112	4	2	608	Not Run	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	376	396	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20 GHz) HTML CSV Text PDF PS Config	224	112	4	2	571	Not Run	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	379	398	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	354	375	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	347	364	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7252 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	151	154	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	145	149	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	198	204	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	219	226	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	249	258	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	284	295	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	163	167	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	320	334	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	267	284	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	241	255	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	250	265	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	255	270	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	110	115	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	79.2	80.2	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	161	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7272 12-Core Processor) HTML CSV Text PDF PS Config	48	24	2	2	184	196	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	78.4	79.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	110	116	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	119	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	165	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	578	592	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7373X 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	395	403	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7773X 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	696	747	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7473X 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	497	506	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7373X 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	397	405	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7773X 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	691	741	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	581	595	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7473X 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	494	504	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	296	308	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	294	297	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	291	298	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7573X) HTML CSV Text PDF PS Config	64	32	1	2	289	296	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	346	372	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.1	52.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	77.1	77.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.9	84.8	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.7	52.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	68.9	70.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	123	125	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	206	209	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	84.3	85.3	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	51.8	52.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	68.7	70.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	123	125	--	--
	eterio 220 RA1 (Intel Xeon Gold 6134, 3.20 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	96	48	2	2	206	209	--	--
	eterio 220 RA1 (Intel Xeon Platinum 8160, 2.10 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	77.4	78.5	--	--
	eterio 210 RA1 (Intel Xeon Silver 4108, 1.80 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	76.5	77.4	--	--
	eterio 210 RE1 (Intel Xeon Silver 4109T, 2.00 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	81.8	82.8	--	--
	eterio 210 RA1 (Intel Xeon Silver 4109T, 2.00 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	77.5	78.4	--	--
	eterio 220 RA1 (Intel Xeon Silver 4108, 1.80 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	72.5	72.6	--	--
	eterio 223 RE1 (Intel Xeon Silver 4108, 1.80 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	81.8	82.8	--	--
	eterio 220 RA1 (Intel Xeon Silver 4109T, 2.00 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	75.9	76.4	--	--
	eterio 223 RE1 (Intel Xeon Silver 4109T, 2.00 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	70.6	71.4	--	--
	eterio 820 RA1 (Intel Xeon Silver 4108, 1.80 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	77.3	77.9	--	--
	eterio 223 RE1 (Intel Xeon Silver 4110, 2.10 GHz)								
Epsilon Sp. z o.o. Sp. Komandytowa	HTML CSV Text PDF PS Config	32	16	2	2	74.6	75.2	--	--
	eterio 820 RA1 (Intel Xeon Silver 4109T, 2.00 GHz)								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz)	32	16	2	2	72.7	73.6	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Silver 4110, 2.10 GHz)	32	16	2	2	78.2	79.2	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Silver 4112, 2.60 GHz)	16	8	2	2	50.9	51.5	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Gold 5122, 3.60 GHz)	16	8	2	2	67.9	68.9	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Gold 6134, 3.20 GHz)	32	16	2	2	113	114	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 115 RE1 (Intel Xeon Silver 4108, 1.80 GHz)	16	8	1	2	36.4	36.9	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 115 RE1 (Intel Xeon Silver 4109T, 2.00 GHz)	16	8	1	2	37.7	38.4	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 115 RE1 (Intel Xeon Silver 4110, 2.10 GHz)	16	8	1	2	37.9	38.7	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 223 RE1 (Intel Xeon Silver 4112, 2.60 GHz)	16	8	2	2	51.3	52.4	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 223 RE1 (Intel Xeon Gold 5122, 3.60 GHz)	16	8	2	2	68.7	70.4	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 115 RE1 (Intel Xeon Silver 4112, 2.60 GHz)	8	4	1	2	26.3	26.7	--	--
	HTML CSV Text PDF PS Config								
Epsilon Sp. z o.o. Sp. Komandytowa	PS Config eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz)	32	16	2	2	58.6	59.2	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.1	73.0	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type1/Type4 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	63.6	64.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type2 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	55.7	56.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type3 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.9	74.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	124	125	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	102	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	124	125	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	102	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	114	115	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	20	10	1	2	52.2	52.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	20	10	1	2	52.2	52.8	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	136	138	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	135	136	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	170	174	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	174	178	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	92.5	93.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	92.5	93.3	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	117	118	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	91.6	92.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 205 TE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	91.8	92.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 224 RE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	91.7	92.7	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7272, 2.9 GHz) AMD EPYC 7272 HTML CSV Text PDF PS Config	48	24	2	2	178	187	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7402, 2.8 GHz) AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	345	363	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7302, 3.0 GHz) AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	285	289	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2560 M2, Intel Xeon E5-2699A v4, 2.40GHz HTML CSV Text PDF PS Config	88	44	2	2	149	Not Run	0	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	447	224	8	2	981	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	112	56	2	2	247	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6148, 2.40GHz HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	447	224	8	2	977	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	8	1	1	8	9.65	12.3	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	96	12	1	8	85.3	102	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	192	24	2	8	170	204	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	384	48	4	8	338	406	--	--
Fujitsu	Fujitsu SPARC M12-2 HTML CSV Text PDF PS Config	192	24	2	8	159	191	--	--
Fujitsu	Fujitsu SPARC M12-1 HTML CSV Text PDF PS Config	48	6	1	8	37.3	44.9	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	768	96	8	8	663	796	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	1536	192	16	8	1250	1520	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	3072	384	32	8	2280	2940	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	415	208	8	2	853	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8168, 2.70GHz	383	192	8	2	909	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8170, 2.10GHz	415	208	8	2	864	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8153, 2.00GHz	255	128	8	2	604	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8176, 2.10GHz	447	224	8	2	900	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8156, 3.60GHz	63	32	8	2	278	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8158, 3.00GHz	191	96	8	2	656	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMEQUEST 3800B, Intel Xeon Platinum 8160, 2.10GHz	383	192	8	2	828	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY CX2550 M4, Intel Xeon Platinum 8176M, 2.10GHz	112	56	2	2	224	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY CX2560 M4, Intel Xeon Gold 6126, 2.60GHz	48	24	2	2	143	146	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX2550 M4, Intel Xeon Platinum 8164 2.00GHz	104	52	2	2	214	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2520 M4, Intel Xeon Gold 5120 2.20GHz	56	28	2	2	140	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY CX2560 M4, Intel Xeon Platinum 8176M, 2.10GHz	112	56	2	2	225	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Silver 4110, 2.10GHz	32	16	2	2	85.6	88.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PS Config PRIMERGY RX2540 M4, Intel Xeon Silver 4116, 2.20GHz	48	24	2	2	120	122	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Gold 5120, 2.20GHz	56	28	2	2	143	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Gold 6126, 2.60GHz	48	24	2	2	152	156	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Silver 4114, 2.20GHz	40	20	2	2	106	108	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Silver 4112, 2.60GHz	16	8	2	2	52.5	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Silver 4114, 2.20GHz	40	20	2	2	106	108	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Silver 4112, 2.60GHz	16	8	2	2	52.3	53.9	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Silver 4116, 2.10GHz	48	24	2	2	120	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Silver 4110, 2.10GHz	32	16	2	2	85.7	88.1	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Gold 5118, 2.30GHz	48	24	2	2	129	132	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2530 M4, Intel Xeon Bronze 3104, 1.70GHz	12	12	2	1	45.9	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Bronze 3106, 1.70GHz	16	16	2	1	60.8	62.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Bronze 3106, 1.70GHz HTML CSV Text PDF PS Config	16	16	2	1	60.7	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	40	20	2	2	113	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Bronze 3104, 1.70GHz HTML CSV Text PDF PS Config	12	12	2	1	45.9	47.0	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	129	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6138, 2.00GHz HTML CSV Text PDF PS Config	80	40	2	2	186	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6148, 2.40GHz HTML CSV Text PDF PS Config	80	40	2	2	200	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	104	52	2	2	219	224	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	40	20	2	2	114	116	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	112	56	2	2	248	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	142	145	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	48	24	2	2	152	155	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	168	171	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Bronze 3104, 1.70GHz HTML CSV Text PDF PS Config	12	12	2	1	45.1	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6138, 2.00GHz HTML CSV Text PDF PS Config	80	40	2	2	184	188	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	104	52	2	2	218	222	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4108, 1.80GHz HTML CSV Text PDF PS Config	32	16	2	2	79.3	81.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	103	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4114T, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4116, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	117	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Bronze 3106, 1.70GHz HTML CSV Text PDF PS Config	16	16	2	1	59.7	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	126	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	16	8	2	2	69.3	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	160	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4108, 1.80GHz HTML CSV Text PDF PS Config	32	16	2	2	76.6	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4112, 2.60GHz HTML CSV Text PDF PS Config	16	8	2	2	52.1	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	96	48	4	2	254	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	112	56	4	2	275	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	32	16	4	2	139	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	96	48	4	2	289	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6128, 3.40GHz HTML CSV Text PDF PS Config	48	24	4	2	192	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	128	64	4	2	319	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6144, 3.50GHz HTML CSV Text PDF PS Config	64	32	4	2	260	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8156, 3.60GHz HTML CSV Text PDF PS Config	32	16	4	2	139	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5119T, 1.90GHz HTML CSV Text PDF PS Config	56	28	2	2	126	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 6142, 2.60GHz HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	80	40	4	2	218	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Platinum 8170, 2.10GHz HTML CSV Text PDF PS Config	104	52	2	2	214	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6132, 2.60GHz HTML CSV Text PDF PS Config	112	56	4	2	319	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6146, 3.20GHz HTML CSV Text PDF PS Config	96	48	4	2	329	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6154, 3.00GHz HTML CSV Text PDF PS Config	144	72	4	2	398	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8168, 2.70GHz HTML CSV Text PDF PS Config	192	96	4	2	450	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8170, 2.10GHz HTML CSV Text PDF PS Config	208	104	4	2	431	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	224	112	4	2	482	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1521, 2.40GHz HTML CSV Text PDF PS Config	8	4	1	2	19.4	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1541, 2.10GHz HTML CSV Text PDF PS Config	16	8	1	2	28.9	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1571, 1.30GHz HTML CSV Text PDF PS Config	32	16	1	2	33.9	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Silver 4116, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	118	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	447	224	8	2	1060	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	6	6	1	1	38.5	39.2	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	6	6	1	1	38.5	39.1	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	6	6	1	1	38.7	39.3	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124, 3.30GHz HTML CSV Text PDF PS Config	4	4	1	1	29.5	30.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124G, 3.40GHz HTML CSV Text PDF PS Config	4	4	1	1	30.4	31.0	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2126G, 3.30GHz HTML CSV Text PDF PS Config	6	6	1	1	37.4	38.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	4	4	1	1	30.5	31.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2136, 3.30GHz HTML CSV Text PDF PS Config	6	6	1	1	38.0	38.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2144G, 3.60GHz HTML CSV Text PDF PS Config	4	4	1	1	30.7	31.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2146G, 3.50GHz HTML CSV Text PDF PS Config	6	6	1	1	37.1	37.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2174G, 3.80GHz HTML CSV Text PDF PS Config	4	4	1	1	31.0	31.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2176G, 3.70GHz HTML CSV Text PDF PS Config	6	6	1	1	38.2	39.0	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Celeron G4900, 3.10GHz HTML CSV Text PDF PS Config	2	2	1	1	11.6	11.8	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5400, 3.70GHz HTML CSV Text PDF PS Config	4	2	1	2	15.4	15.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-8100, 3.60GHz HTML CSV Text PDF PS Config	4	4	1	1	26.4	26.8	--	--
Fujitsu	PRIMERGY RX1330 M3, Intel Pentium G3930, 2.90GHz HTML CSV Text PDF PS Config	2	2	1	1	9.52	9.67	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1220 v6, 3.00GHz HTML CSV Text PDF PS Config	4	4	1	1	26.0	26.5	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1225 v6, 3.30GHz HTML CSV Text PDF PS Config	4	4	1	1	26.7	27.2	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1230 v6, 3.50GHz HTML CSV Text PDF PS Config	8	4	1	2	28.2	28.7	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1240 v6, 3.70GHz HTML CSV Text PDF PS Config	8	4	1	2	29.2	29.6	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1270 v6, 3.80GHz HTML CSV Text PDF PS Config	8	4	1	2	29.3	29.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1280 v6, 3.90GHz HTML CSV Text PDF PS Config	8	4	1	2	29.2	29.7	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Pentium G4560, 3.50GHz HTML CSV Text PDF PS Config	4	2	1	2	14.5	14.7	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Core i3-7100, 3.90GHz HTML CSV Text PDF PS Config	4	2	1	2	19.2	19.6	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	112	112	4	1	557	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	336	168	6	2	839	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	448	224	8	2	1120	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	282	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	283	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	272	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	64	32	2	2	207	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	80	40	2	2	228	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6254, 3.10 GHz HTML CSV Text PDF PS Config	72	36	2	2	229	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5222, 3.80 GHz HTML CSV Text PDF PS Config	16	8	2	2	77.5	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6248, 2.50 GHz HTML CSV Text PDF PS Config	80	40	2	2	229	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6254, 3.10 GHz HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	32	16	2	2	118	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6226, 2.70 GHz HTML CSV Text PDF PS Config	48	24	2	2	174	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	93.3	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Bronze 3204, 1.90 GHz HTML CSV Text PDF PS Config	12	12	2	1	55.0	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6212U, 2.40 GHz HTML CSV Text PDF PS Config	48	24	1	2	127	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6234, 3.30 GHz HTML CSV Text PDF PS Config	32	16	2	2	130	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	139	Not Run	--	--
Fujitsu	PRIMERGY RX2520 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	191	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5220, 2.20GHz HTML CSV Text PDF PS Config	144	72	4	2	383	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220S, 2.70 GHz HTML CSV Text PDF PS Config	72	36	2	2	195	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6209U, 2.10 GHz HTML CSV Text PDF PS Config	40	20	1	2	109	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8276L, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	253	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	230	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6246, 3.30 GHz HTML CSV Text PDF PS Config	48	24	2	2	192	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8276L, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	262	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8276L, 2.20GHz HTML CSV Text PDF PS Config	112	112	4	1	516	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8268, 2.90GHz HTML CSV Text PDF PS Config	96	96	4	1	519	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8260Y, 2.40GHz HTML CSV Text PDF PS Config	96	96	4	1	489	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6262V, 1.90GHz HTML CSV Text PDF PS Config	192	96	4	2	417	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8260L, 2.40GHz HTML CSV Text PDF PS Config	96	96	4	1	488	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF	144	72	4	2	452	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8256, 3.80GHz HTML CSV Text PDF PS Config	32	16	4	2	152	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	192	96	4	2	476	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8253, 2.20GHz HTML CSV Text PDF PS Config	128	64	4	2	344	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	160	80	4	2	444	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	64	32	4	2	293	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6246, 3.30GHz HTML CSV Text PDF PS Config	96	48	4	2	370	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	128	64	4	2	402	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6240Y, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	416	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6240, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	418	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6234, 3.30GHz HTML CSV Text PDF PS Config	64	32	4	2	275	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6238, 2.10GHz HTML CSV Text PDF PS Config	176	88	4	2	448	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	160	80	4	2	412	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6226, 2.70GHz HTML CSV Text PDF PS Config	96	48	4	2	337	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6222V, 1.80GHz HTML CSV Text PDF PS Config	160	80	4	2	369	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5222, 3.80GHz HTML CSV Text PDF PS Config	32	16	4	2	151	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5220S, 2.70GHz HTML CSV Text PDF PS Config	144	72	4	2	383	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5218, 2.30GHz HTML CSV Text PDF PS Config	128	64	4	2	358	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5217 3.00GHz HTML CSV Text PDF PS Config	64	32	4	2	232	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5215, 2.50GHz HTML CSV Text PDF PS Config	80	40	4	2	251	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8270, 2.70GHz HTML CSV Text PDF PS Config	104	104	4	1	530	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8253, 2.20GHz HTML CSV Text PDF PS Config	256	128	8	2	686	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8256, 3.80GHz HTML CSV Text PDF PS Config	64	32	8	2	307	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8260M, 2.40GHz HTML CSV Text PDF PS Config	384	192	8	2	971	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8268, 2.90GHz HTML CSV Text PDF PS Config	384	192	8	2	1040	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8270, 2.70GHz HTML CSV Text PDF PS Config	416	208	8	2	1060	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8276L, 2.20GHz HTML CSV Text PDF PS Config	448	224	8	2	1030	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6222V, 1.80 GHz HTML CSV Text PDF PS Config	80	40	2	2	188	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	8	8	1	1	44.2	Not Run	363	Not Run
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70GHz HTML CSV Text PDF PS Config	8	8	1	1	44.6	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	8	8	1	1	44.7	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6222V, 1.80GHz HTML CSV Text PDF PS Config	160	80	4	2	368	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6226, 2.70GHz HTML CSV Text PDF PS Config	96	48	4	2	335	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	160	80	4	2	415	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6234, 3.30GHz HTML CSV Text PDF PS Config	64	32	4	2	283	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6238, 2.10GHz HTML CSV Text PDF PS Config	176	88	4	2	446	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6240, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	419	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	128	64	4	2	398	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	64	32	4	2	297	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6246, 3.30GHz HTML CSV Text PDF PS Config	96	48	4	2	375	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	192	96	4	2	479	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	160	80	4	2	444	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF PS Config	144	72	4	2	451	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6262V, 1.90GHz HTML CSV Text PDF PS Config	192	96	4	2	415	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8270, 2.70 GHz HTML CSV Text PDF PS Config	104	52	2	2	259	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	32	16	2	2	111	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	188	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6230, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	202	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	220	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6240, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	205	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	102	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6242, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	195	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	162	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	32	16	2	2	146	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6246, 3.30 GHz HTML CSV Text PDF PS Config	48	24	2	2	180	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	230	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6248, 2.50 GHz HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	233	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6254, 3.10 GHz HTML CSV Text PDF PS Config	72	36	2	2	221	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Bronze 3204, 1.90 GHz HTML CSV Text PDF PS Config	12	12	2	1	51.4	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8268, 2.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	254	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	88.3	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	93.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	113	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	139	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6230, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240Y, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	214	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6242, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	208	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	32	16	2	2	118	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8260Y, 2.40 GHz HTML CSV Text PDF PS Config	96	48	2	2	251	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	226	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8268, 2.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	265	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8270, 2.70 GHz HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	92.3	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5222, 3.80 GHz HTML CSV Text PDF PS Config	16	8	2	2	76.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6234, 3.30 GHz HTML CSV Text PDF PS Config	32	16	2	2	140	Not Run	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	8	8	1	1	44.7	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7742, 2.25 GHz HTML CSV Text PDF PS Config	64	64	1	2	264	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6262V, 1.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	208	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224, 3.40 GHz HTML CSV Text PDF PS Config	4	4	1	1	30.8	31.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224G, 3.50 GHz HTML CSV Text PDF PS Config	4	4	1	1	31.6	32.2	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2226G, 3.40 GHz HTML CSV Text PDF PS Config	6	6	1	1	37.7	38.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2234, 3.60 GHz HTML CSV Text PDF PS Config	4	4	1	1	31.7	32.3	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2236, 3.40 GHz HTML CSV Text PDF PS Config	6	6	1	1	37.9	38.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2244G, 3.80 GHz HTML CSV Text PDF PS Config	4	4	1	1	32.0	32.5	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2246G, 3.60 GHz HTML CSV Text PDF PS Config	6	6	1	1	38.1	38.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2274G, 4.00 GHz HTML CSV Text PDF PS Config	4	4	1	1	31.6	32.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2276G, 3.80 GHz HTML CSV Text PDF PS Config	6	6	1	1	38.8	39.5	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2278G, 3.40 GHz HTML CSV Text PDF PS Config	8	8	1	1	43.4	44.3	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2286G, 4.00 GHz HTML CSV Text PDF PS Config	6	6	1	1	39.3	40.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	8	8	1	1	44.8	45.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Celeron G4930, 3.20 GHz HTML CSV Text PDF PS Config	2	2	1	1	11.8	12.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5420, 3.80 GHz HTML CSV Text PDF PS Config	4	2	1	2	15.7	16.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-9100, 3.60 GHz HTML CSV Text PDF PS Config	4	4	1	1	27.9	28.5	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF PS Config	16	8	1	2	89.1	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7302P, 3.00 GHz HTML CSV Text PDF PS Config	32	16	1	2	138	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7402P, 2.80 GHz HTML CSV Text PDF PS Config	48	24	1	2	168	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7502P, 2.50 GHz HTML CSV Text PDF PS Config	64	32	1	2	179	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7702P, 2.00 GHz HTML CSV Text PDF PS Config	64	64	1	2	249	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	274	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240R, 2.40 GHz HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6242R, 3.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	247	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6246R, 3.40 GHz HTML CSV Text PDF PS Config	64	32	2	2	229	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6248R, 3.00 GHz HTML CSV Text PDF PS Config	96	48	2	2	261	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6250, 3.90 GHz HTML CSV Text PDF PS Config	32	16	2	2	155	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6256, 3.60 GHz HTML CSV Text PDF PS Config	48	24	2	2	200	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7232P, 3.10 GHz HTML CSV Text PDF PS Config	16	8	1	2	65.9	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7552, 2.20 GHz HTML CSV Text PDF PS Config	48	48	1	2	215	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2520 M5, Intel Xeon Gold 5218R, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	197	203	--	--
Fujitsu	PRIMERGY TX2550 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	236	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6250, 3.90 GHz HTML CSV Text PDF PS Config	64	32	4	2	302	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6256, 3.60 GHz HTML CSV Text PDF PS Config	96	48	4	2	388	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Bronze 3206R, 1.90 GHz HTML CSV Text PDF PS Config	16	16	2	1	72.8	75.1	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5218R, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	200	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220R, 2.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	227	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6208U, 2.90 GHz HTML CSV Text PDF PS Config	32	16	1	2	105	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	16	8	1	2	54.7	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6226R, 2.90 GHz HTML CSV Text PDF PS Config	64	32	2	2	201	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215R, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	239	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6238R, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	253	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	16	8	1	2	47.2	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4210R, 2.40 GHz HTML CSV Text PDF PS Config	40	20	2	2	121	125	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4214R, 2.40 GHz HTML CSV Text PDF PS Config	48	24	2	2	145	148	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	265	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	229	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6238R, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	242	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	227	Not Run	--	--
Fujitsu	PRIMERGY CX2570 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	263	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	274	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M3, Intel Celeron G3930E, 2.90 GHz HTML CSV Text PDF PS Config	2	2	1	1	10.5	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M3, Intel Pentium G4400, 3.30 GHz HTML CSV Text PDF PS Config	2	2	1	1	12.1	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M3, Intel Core i3-7101E, 3.90 GHz HTML CSV Text PDF PS Config	4	2	1	2	18.8	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8380HL, 2.90GHz HTML CSV Text PDF PS Config	112	112	4	1	643	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8380HL, 2.90GHz HTML CSV Text PDF PS Config	112	112	4	1	650	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7252, 3.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	148	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	181	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1,AMD EPYC 7282, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	199	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7302, 3.00 GHz HTML CSV Text PDF PS Config	64	32	2	2	284	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7352, 2.30 GHz HTML CSV Text PDF PS Config	96	48	2	2	329	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7402, 2.80 GHz HTML CSV Text PDF PS Config	96	48	2	2	336	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7452, 2.35 GHz HTML CSV Text PDF PS Config	128	64	2	2	361	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7502, 2.50 GHz HTML CSV Text PDF PS Config	128	64	2	2	362	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 5318H, 2.50GHz HTML CSV Text PDF PS Config	72	72	4	1	433	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 5320H, 2.40GHz HTML CSV Text PDF PS Config	80	80	4	1	461	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6328HL, 2.80GHz HTML CSV Text PDF PS Config	64	64	4	1	440	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6330H, 2.00GHz HTML CSV Text PDF PS Config	96	96	4	1	496	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6348H, 2.30GHz HTML CSV Text PDF PS Config	96	96	4	1	513	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8354H, 3.10GHz HTML CSV Text PDF PS Config	72	72	4	1	508	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8356H, 3.90GHz HTML CSV Text PDF PS Config	32	32	4	1	317	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8360H, 3.00GHz HTML CSV Text PDF PS Config	96	96	4	1	586	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8376HL, 2.60GHz HTML CSV Text PDF PS Config	112	112	4	1	609	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F52, 3.50 GHz HTML CSV Text PDF PS Config	64	32	2	2	347	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F72, 3.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	391	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7282, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	204	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7502, 2.50 GHz HTML CSV Text PDF PS Config	128	64	2	2	373	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7H12, 2.60 GHz HTML CSV Text PDF PS Config	128	128	2	1	540	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7252, 3.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7552, 2.20 GHz HTML CSV Text PDF PS Config	96	96	2	2	429	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF	32	16	2	2	183	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7742, 2.25 GHz HTML CSV Text PDF PS Config	128	128	2	1	525	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F32, 3.70 GHz HTML CSV Text PDF PS Config	32	16	2	2	203	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7302, 3.00 GHz HTML CSV Text PDF PS Config	64	32	2	2	286	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7352, 2.30 GHz HTML CSV Text PDF PS Config	96	48	2	2	333	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7402, 2.80 GHz HTML CSV Text PDF PS Config	96	48	2	2	345	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7452, 2.35 GHz HTML CSV Text PDF PS Config	128	64	2	2	363	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7642, 2.30 GHz HTML CSV Text PDF PS Config	96	96	2	2	468	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7702, 2.00 GHz HTML CSV Text PDF PS Config	128	128	2	1	491	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	80	80	2	1	462	Not Run	633	Not Run
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	80	80	2	1	463	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6314U, 2.30GHz HTML CSV Text PDF PS Config	32	32	1	1	205	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352V, 2.10GHz HTML CSV Text PDF PS Config	72	72	2	1	391	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6330, 2.00GHz HTML CSV Text PDF PS Config	56	56	2	1	349	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352Y, 2.20GHz HTML CSV Text PDF PS Config	64	64	2	1	396	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6330N, 2.20GHz HTML CSV Text PDF PS Config	56	56	2	1	325	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8358, 2.60GHz HTML CSV Text PDF PS Config	64	64	2	1	425	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6338, 2.00GHz HTML CSV Text PDF PS Config	64	64	2	1	386	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8358P, 2.60GHz HTML CSV Text PDF PS Config	64	64	2	1	413	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6346, 3.10GHz HTML CSV Text PDF PS Config	32	32	2	1	294	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8360Y, 2.40GHz HTML CSV Text PDF PS Config	72	72	2	1	438	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6348, 2.60GHz HTML CSV Text PDF PS Config	56	56	2	1	393	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8368, 2.40GHz HTML CSV Text PDF PS Config	76	76	2	1	449	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6354, 3.00GHz HTML CSV Text PDF PS Config	36	36	2	1	314	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8368Q, 2.60GHz HTML CSV Text PDF PS Config	76	76	2	1	459	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5315Y, 3.20GHz HTML CSV Text PDF PS Config	16	16	2	1	155	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6342, 2.80GHz HTML CSV Text PDF PS Config	48	48	2	1	368	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5317, 3.00GHz HTML CSV Text PDF PS Config	24	24	2	1	212	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4309Y, 2.80GHz HTML CSV Text PDF PS Config	16	16	2	1	139	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5318S, 2.10GHz HTML CSV Text PDF PS Config	48	48	2	1	313	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4310, 2.10GHz HTML CSV Text PDF PS Config	24	24	2	1	189	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	48	48	2	1	317	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4314, 2.40GHz HTML CSV Text PDF PS Config	32	32	2	1	238	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5320, 2.20GHz HTML CSV Text PDF PS Config	52	52	2	1	345	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4316, 2.30GHz HTML CSV Text PDF PS Config	40	40	2	1	278	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6312U, 2.40GHz HTML CSV Text PDF PS Config	24	24	1	1	179	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6326, 2.90GHz HTML CSV Text PDF PS Config	32	32	2	1	277	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6334, 3.60GHz HTML CSV Text PDF PS Config	16	16	2	1	172	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6336Y, 2.40GHz HTML CSV Text PDF PS Config	48	48	2	1	343	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6338T, 2.10GHz HTML CSV Text PDF PS Config	48	48	2	1	323	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Gold 6348, 2.60GHz HTML CSV Text PDF PS Config	56	56	2	1	391	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352M, 2.30GHz HTML CSV Text PDF PS Config	64	64	2	1	378	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8362, 2.80GHz HTML CSV Text PDF PS Config	64	64	2	1	429	Not Run	--	--
Fujitsu	PRIMERGY GX2570 M6, Intel Xeon Platinum 8352V, 2.10GHz HTML CSV Text PDF PS Config	72	72	2	1	393	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	48	48	2	1	306	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	48	48	2	1	304	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M5, Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	6	6	1	1	52.4	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7763 2.45 GHz HTML CSV Text PDF PS Config	128	128	2	1	629	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 72F3 3.70 GHz HTML CSV Text PDF PS Config	32	16	2	2	246	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 74F3 3.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	461	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 75F3 2.95 GHz HTML CSV Text PDF PS Config	128	64	2	2	529	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7443 2.85 GHz HTML CSV Text PDF PS Config	96	48	2	2	412	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7513 2.60 GHz HTML CSV Text PDF PS Config	64	64	2	1	435	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7643 2.30 GHz HTML CSV Text PDF PS Config	96	96	2	2	546	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7343 3.20 GHz HTML CSV Text PDF PS Config	64	32	2	2	359	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7453 2.75 GHz HTML CSV Text PDF PS Config	112	56	2	2	395	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	4	4	1	1	33.7	Not Run	--	--
Fujitsu	PRIMERGY RX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	8	8	1	1	59.8	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	8	8	1	1	60.0	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	8	8	1	1	60.0	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	8	8	1	1	59.6	Not Run	541	Not Run

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1310 M5 (D3931-C100), Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	6	6	1	1	52.8	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2314, 2.80GHz HTML CSV Text PDF PS Config	4	4	1	1	38.5	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2324G, 3.10GHz HTML CSV Text PDF PS Config	4	4	1	1	42.2	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2334, 3.40GHz HTML CSV Text PDF PS Config	4	4	1	1	41.8	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2336, 2.90GHz HTML CSV Text PDF PS Config	6	6	1	1	50.6	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	6	6	1	1	52.4	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2374G, 3.70GHz HTML CSV Text PDF PS Config	4	4	1	1	43.8	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2378, 2.60GHz HTML CSV Text PDF PS Config	8	8	1	1	53.4	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2378G, 2.80GHz HTML CSV Text PDF PS Config	8	8	1	1	57.7	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2386G, 3.50GHz HTML CSV Text PDF PS Config	6	6	1	1	53.7	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Pentium Gold G6405, 4.10GHz HTML CSV Text PDF PS Config	2	2	1	1	17.1	Not Run	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	264	276	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	275	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R151-Z30 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	140	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R271-Z31 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	139	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	267	278	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R271-Z31 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	140	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z92 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	276	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	276	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-Z92 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	276	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z90 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	265	276	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	128	128	2	2	524	577	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	64	64	1	2	268	292	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7763 , 2.45GHz) HTML CSV Text PDF PS Config	128	128	2	2	633	677	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7713 , 2.00GHz) HTML CSV Text PDF PS Config	128	128	2	2	600	645	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7763 , 2.45GHz) HTML CSV Text PDF PS Config	64	64	1	2	321	344	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7713 , 2.00GHz) HTML CSV Text PDF PS Config	64	64	1	2	304	328	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	E252-P30-00 (Ampere Altra Q80-33 3.0 GHz) HTML CSV Text PDF PS Config	80	80	1	1	214	220	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-3C0 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	450	479	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	E252-P30-00 (Ampere Altra Q80-30 2.8GHz) HTML CSV Text PDF PS Config	80	80	1	1	204	210	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R152-P30-00 (Ampere Altra Q80-33 3.0GHz) HTML CSV Text PDF PS Config	80	80	1	1	213	219	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-P30-00 (Ampere Altra Q80-33 3.0GHz) HTML CSV Text PDF PS Config	80	80	1	1	213	219	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R292-4S1 (Intel Xeon Platinum 8380HL, 2.90GHz) HTML CSV Text PDF PS Config	224	112	4	2	657	695	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7773X, 2.2GHz) HTML CSV Text PDF PS Config	256	128	2	2	723	752	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7773X, 2.20GHz) HTML CSV Text PDF PS Config	128	64	1	2	354	380	--	--
H3C	H3C R4900 G2 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	76.0	77.7	0	--
HPE	Integrity Superdome X (384 core, 2.20 GHz, Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	768	384	16	2	1160	1170	0	--
HPE	ProLiant DL360 Gen9 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	149	149	0	--
HPE	ProLiant DL380 Gen9 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	147	148	0	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	225	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8170)	104	52	2	2	218	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	239	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M)	112	56	2	2	240	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6154)	72	36	2	2	198	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6136)	48	24	2	2	159	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6148)	80	40	2	2	192	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116)	48	24	2	2	118	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8164)	104	52	2	2	210	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Platinum 8158)	48	24	2	2	162	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M)	112	56	2	2	240	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8160)	96	48	2	2	208	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8168)	96	48	2	2	229	233	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8153)	64	32	2	2	152	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	PS Config ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Platinum 8156)	16	8	2	2	71.1	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126)	48	24	2	2	149	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130)	64	32	2	2	165	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6146)	48	24	2	2	169	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134)	32	16	2	2	123	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6140)	72	36	2	2	180	184	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Platinum 8156)	32	16	4	2	138	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6140)	72	36	2	2	182	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	191	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120)	56	28	2	2	139	142	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Silver 4112)	16	8	2	2	51.8	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8168)	96	48	2	2	225	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	99.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	99.9	102	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	197	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	193	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	299	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	269	275	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	399	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	310	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	144	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.4	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	196	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	219	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	185	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	257	270	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	101	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	71.3	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	83.3	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	177	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	206	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	127	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	196	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	201	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	177	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	190	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	193	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	166	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	64	32	2	2	187	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	186	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	259	272	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	115	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	125	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.9	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	127	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	101	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	99.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	139	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	139	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	177	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	35.0	35.9	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	385	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	380	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	237	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	96	48	2	2	225	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	236	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	172	174	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	218	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	151	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	215	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	70.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	469	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	433	Not Run	--	--
HPE	Superdome Flex (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	576	288	16	2	1530	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Superdome Flex (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	1152	576	32	2	3020	Not Run	--	--
HPE	Superdome Flex (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	896	448	16	2	1840	Not Run	--	--
HPE	Superdome Flex (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	1792	896	32	2	3290	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.40 GHz, AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	104	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	227	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	253	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	252	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.30 GHz, AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	233	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	189	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	347	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	177	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	128	64	4	2	369	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	320	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	141	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	137	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	161	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	249	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	375	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	324	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	98.2	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	374	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	81.8	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	338	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	349	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	99.1	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.6	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	223	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	70.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.3	Not Run	--	--
HPE	Synergy 480 Gen10 (3.0 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	158	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	150	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	203	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	216	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF	104	52	2	2	206	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	96	48	2	2	218	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.1	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	44.6	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	192	96	4	2	419	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	191	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.7	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.5	Not Run	--	--
HPE	Cloudline CL3150 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	124	91.4	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	32	16	2	2	137	Not Run	--	--
HPE	ProLiant XL420 Gen9 (2.20 GHz, Intel Xeon E5-2650 v4) HTML CSV Text PDF PS Config	48	24	2	2	104	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	272	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	133	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	130	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	123	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	235	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	115	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	85.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	274	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	67.2	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	208	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	71.8	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	124	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	247	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	44.6	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	56.3	Not Run	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	98.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	199	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	323	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	145	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	160	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	288	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	124	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	174	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	175	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	259	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	122	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	249	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	316	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	154	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	166	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	125	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	148	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.9	Not Run	--	--
HPE	Synergy 480 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	130	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	138	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	200	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	107	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.7	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	371	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	49.0	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	16	1	2	84.9	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	164	160	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	88.1	90.4	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (2.40 GHz, AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	180	182	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	110	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	316	Not Run	--	--
HPE	ProLiant XL170r Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	146	150	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	32	24	1	2	102	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7261) HTML CSV Text PDF PS Config	32	8	1	2	53.8	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	377	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	126	129	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	375	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	269	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.40 GHz, AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	90.5	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	16	1	2	88.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	NC	NC	NC	NC
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	124	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7251) HTML CSV Text PDF PS Config	16	8	1	2	52.4	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.30 GHz, AMD EPYC 7451) HTML CSV Text PDF PS Config	64	24	1	2	121	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	179	181	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	131	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	NC	NC	NC	NC
HPE	ProLiant DL325 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	16	1	2	91.4	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.40 GHz, AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	94.9	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	54.7	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	36	18	1	2	99.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	89.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	435	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	418	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	24	12	1	2	81.7	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	115	114	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	135	138	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	136	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	107	107	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.9	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	218	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	254	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	133	136	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	134	137	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	171	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	224	229	--	--
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	211	215	--	--
HPE	ProLiant DL325 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	32	16	1	2	112	114	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	140	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	139	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	141	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	139	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	534	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	267	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	136	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	534	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	132	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	269	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	269	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	535	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	434	Not Run	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	227	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	228	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	480	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	224	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	213	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	211	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	251	Not Run	--	--
HPE	Synergy 660 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	354	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	411	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	222	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	268	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	248	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	432	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	355	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.5	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	122	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	105	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	189	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.5	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	165	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	268	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	264	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	258	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	142	Not Run	--	--
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	79.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	405	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	381	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	156	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	406	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	348	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	501	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	497	Not Run	--	--
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	291	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	475	Not Run	--	--
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	338	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	518	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.0 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	230	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	246	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	139	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	139	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	249	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	393	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	407	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	199	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	406	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	209	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	207	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	276	Not Run	--	--
HPE	Synergy 480 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	201	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	143	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	239	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	221	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	232	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	462	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	78.6	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	78.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
HPE	Synergy 660 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	511	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	40.0	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	16	8	1	2	53.6	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	24	12	1	2	68.8	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	20	10	1	2	60.3	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	32	16	1	2	84.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	6	6	1	1	27.2	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	47.1	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	32	16	1	2	85.1	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	20	10	1	2	59.8	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	263	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	266	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	351	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	347	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	482	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	477	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	480	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	477	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	271	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.4	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	511	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	499	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	535	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	537	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	341	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	500	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	126	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	248	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	401	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	124	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	113	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	268	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	276	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	532	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	499	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	533	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	139	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	115	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	151	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	203	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	251	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	185	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	224	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	209	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	223	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	225	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	404	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	275	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	325	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	432	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	379	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	363	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	439	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	432	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	410	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	472	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	520	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	497	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	156	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	406	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	413	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	337	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	515	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	506	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	499	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	496	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	433	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	250	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	438	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	361	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	248	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	479	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	248	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	408	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	435	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	324	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	408	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	436	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	482	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	251	Not Run	--	--
HPE	ProLiant ML350 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.6	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	275	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	204	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	209	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	220	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	227	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	184	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	208	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	323	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	476	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	493	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	321	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	154	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	426	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	426	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	480	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	351	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	377	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	377	Not Run	--	--
HPE	Synergy 660 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	413	Not Run	--	--
HPE	Synergy 660 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	225	Not Run	--	--
HPE	Synergy 660 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	363	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	352	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	184	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	167	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	289	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	212	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	79.0	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	438	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	225	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	410	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	194	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	128	64	1	2	247	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	490	540	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	176	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	352	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	213	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	254	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	184	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	263	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	145	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	165	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	465	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	288	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	248	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	443	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	390	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	64	64	1	2	248	273	721	785
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	486	535	861	927
HPE	ProLiant DL325 Gen10 (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	168	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	276	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	191	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	175	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	139	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	369	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	350	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	16	8	1	2	88.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	355	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	383	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	462	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	428	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	459	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	359	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	363	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	400	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	200	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	233	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	207	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	254	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	260	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	237	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	248	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	258	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	79.1	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	215	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	208	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	222	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	53.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	121	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	185	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	113	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	140	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	106	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	224	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	79.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	109	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	260	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	212	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	126	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	32.3	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	41.4	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	37.6	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	37.4	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	511	512	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	37.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	32.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.3	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	37.9	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	32.1	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.4 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	37.8	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	37.7	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	32.3	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	37.2	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.4	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	38.6	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	37.8	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	400	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	472	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	399	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	399	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	425	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	352	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	477	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	401	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	247	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	276	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	225	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	387	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	246	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	531	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	47.4	Not Run	--	--
HPE	ProLiant XL170r Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
HPE	MicroServer Gen10 Plus (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	274	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	271	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	223	235	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	260	280	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	151	154	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	269	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	202	209	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	238	255	--	--
HPE	ProLiant DL160 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.3	Not Run	--	--
HPE	ProLiant DL160 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF	48	24	2	2	138	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	281	284	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	235	251	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	243	260	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	196	209	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	247	265	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	231	243	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	202	208	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	247	264	--	--
HPE	ProLiant DL360 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	261	281	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	246	264	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	255	273	--	--
HPE	ProLiant DL360 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	157	160	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant XL170r Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	194	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	104	110	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	243	260	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	228	240	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	241	258	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	252	270	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	258	277	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	238	257	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	227	244	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	226	243	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	145	153	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	198	212	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	201	216	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	107	111	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	72.3	71.7	--	--
HPE	ProLiant XL225n Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	128	128	2	2	515	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	181	182	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	202	214	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	168	170	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	121	126	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	98.6	99.3	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	145	153	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	176	177	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	72.3	73.9	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	96	48	1	2	213	213	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	96	48	1	2	240	241	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	202	216	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	104	111	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	332	336	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	381	386	--	--
HPE	ProLiant DL385 Gen10 Plus (3.10 GHz, AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	147	148	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	196	210	--	--
HPE	ProLiant DL325 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	64	64	1	2	260	288	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	184	185	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	128	64	1	2	236	237	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	141	142	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	199	200	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	233	250	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	361	393	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	244	261	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	321	335	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	365	397	--	--
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	128	128	2	2	516	568	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	334	351	--	--
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	96	96	2	2	413	454	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	467	511	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	348	378	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	121	126	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	101	107	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	72.5	64.2	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	152	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	172	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	185	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	98.9	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	48	48	1	2	218	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	182	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	48	48	1	2	242	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	48	24	1	2	165	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	188	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	142	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	64	64	1	2	250	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	388	402	--	--
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	282	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	369	402	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	96	96	2	2	432	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	328	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	96	96	2	2	480	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	343	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	371	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	341	344	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	358	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	197	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	390	396	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	490	Not Run	--	--
HPE	ProLiant XL225n Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	198	Not Run	--	--
HPE	ProLiant XL225n Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	282	Not Run	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	224	8	1	1260	1280	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	224	8	1	1260	1270	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	224	8	1	1190	1200	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	144	144	8	1	987	999	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	224	8	1	1190	1210	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	72	72	4	1	500	506	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Superdome Flex 280 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	64	64	4	1	429	434	--	--
HPE	ProLiant DL380 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	286	304	--	--
HPE	ProLiant DL380 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	285	289	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	224	8	1	1290	1300	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	1	641	648	--	--
HPE	ProLiant DL345 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	1	322	326	--	--
HPE	ProLiant DL365 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	128	128	2	1	596	602	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	1	321	325	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant XL225n Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	64	64	2	1	512	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	128	64	2	2	520	531	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	64	32	1	2	261	266	--	--
HPE	ProLiant DL345 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	48	24	1	2	209	210	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	128	64	2	2	529	539	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	64	64	1	1	300	303	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	128	128	2	1	601	607	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	48	24	1	2	208	216	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	222	226	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	48	24	1	2	235	237	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	112	56	1	2	286	287	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	32	16	1	2	189	192	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	175	177	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	96	48	2	2	408	427	--	--
HPE	ProLiant DL365 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	1	636	646	--	--
HPE	ProLiant DL345 Gen10 Plus (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	176	178	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	64	32	2	2	343	352	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	96	48	1	2	278	279	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	64	32	2	2	355	357	--	--
HPE	ProLiant DL345 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	16	16	1	1	173	175	--	--
HPE	ProLiant DL345 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	48	48	1	1	282	282	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	64	32	1	2	269	276	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	48	24	1	2	214	222	--	--
HPE	ProLiant DL365 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	192	96	2	2	557	559	--	--
HPE	ProLiant DL365 Gen10 Plus (2.0 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	224	112	2	2	571	572	--	--
HPE	ProLiant DL345 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	64	32	1	2	268	268	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	64	32	1	2	262	267	--	--
HPE	ProLiant DL345 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	16	8	1	2	121	123	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	56	56	1	1	295	295	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	48	24	1	2	236	236	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	32	16	1	2	179	181	--	--
HPE	ProLiant DL345 Gen10 Plus (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	48	24	1	2	213	215	--	--
HPE	ProLiant DL345 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	226	227	--	--
HPE	ProLiant DL345 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	56	28	1	2	206	207	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	467	496	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	64	32	2	2	356	359	--	--
HPE	ProLiant DL365 Gen10 Plus (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	96	48	2	2	420	435	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	469	498	--	--
HPE	ProLiant DL365 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	96	48	2	2	415	428	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	32	16	2	2	221	229	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus (3.0 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	64	32	2	2	352	355	--	--
HPE	ProLiant DL385 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	64	64	2	1	451	453	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	32	32	2	1	337	341	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	96	96	2	1	564	566	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	112	112	2	1	584	585	--	--
HPE	ProLiant DL380 Gen10 Plus (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	314	325	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	16	8	1	2	121	122	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	56	28	1	2	205	206	--	--
HPE	ProLiant DL110 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	28	1	2	179	188	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	335	352	--	--
HPE	ProLiant DL365 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	32	16	2	2	240	243	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	96	48	2	2	417	438	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	64	32	2	2	384	386	--	--
HPE	ProLiant DL385 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	128	64	2	2	534	553	--	--
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	399	418	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	438	461	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	337	354	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	406	425	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	370	392	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	209	221	--	--
HPE	ProLiant DL365 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	56	56	2	1	394	396	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	48	24	1	2	166	173	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	96	48	2	2	465	468	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	52	26	1	2	179	187	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	226	237	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	186	190	--	--
HPE	ProLiant DL360 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	292	301	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	354	369	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	357	373	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	403	421	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	377	393	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	397	415	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	407	427	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	444	468	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	112	76	2	2	342	395	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	96	48	2	2	459	469	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	64	32	2	2	373	379	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	444	471	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	453	482	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	40	20	1	2	150	156	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	32	16	1	2	133	138	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	201	206	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	293	305	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	32	16	1	2	176	178	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	327	340	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	533	Not Run	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	28	1	2	173	182	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	193	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	318	332	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	166	170	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	230	237	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	397	416	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	355	372	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	395	415	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	190	202	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	48	24	1	2	174	181	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	361	375	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	447	474	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	408	428	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	256	265	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	423	446	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	154	158	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	406	427	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	379	395	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	64	64	1	2	296	314	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	327	341	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	40	20	1	2	157	163	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	48	24	1	2	162	170	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	184	193	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	327	341	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	208	220	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	257	265	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	291	303	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	211	226	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	259	Not Run	--	--
HPE	Synergy 480 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	461	490	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	211	226	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	167	171	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	351	366	--	--
HPE	ProLiant DL380 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	186	190	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	209	221	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	396	420	--	--
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	423	447	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	335	347	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	398	421	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	326	340	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	370	391	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	231	237	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	400	419	--	--
HPE	ProLiant DL365 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	128	64	2	2	453	461	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	64	32	1	2	206	217	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	440	464	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	358	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	316	330	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	360	375	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	184	193	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	291	301	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	435	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	201	206	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	396	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	152	156	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	329	342	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	64	64	1	1	307	309	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	228	234	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	435	460	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	339	353	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	314	326	--	--
HPE	Synergy 480 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	275	285	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	254	262	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	449	477	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	456	484	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	382	400	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	381	399	--	--
HPE	Synergy 480 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	179	183	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	361	377	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	318	334	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	58.7	62.6	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	58.8	62.7	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	48	24	1	2	250	257	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	32	16	1	2	188	194	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	359	375	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	128	64	2	2	583	594	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	64	32	1	2	289	294	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	717	747	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	714	743	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	128	64	2	2	577	588	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	64	32	2	2	392	398	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	96	48	2	2	497	511	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	96	48	2	2	506	512	--	--
HPE	ProLiant ML30 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	12	6	1	2	53.3	56.0	--	--
HPE	ProLiant ML30 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	16	8	1	2	55.5	59.2	--	--
HPE	ProLiant ML30 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	57.0	60.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	12	6	1	2	50.7	53.2	--	--
HPE	ProLiant DL20 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	16	8	1	2	56.1	59.7	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	52.2	54.8	--	--
HPE	ProLiant DL20 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	8	4	1	2	44.0	45.8	--	--
HPE	ProLiant DL20 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	8	4	1	2	42.2	43.8	--	--
HPE	ProLiant DL20 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	12	6	1	2	53.5	56.9	--	--
HPE	ProLiant ML30 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	12	6	1	2	49.2	51.6	--	--
HPE	ProLiant DL20 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	57.4	61.3	--	--
HPE	ProLiant ML30 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	8	4	1	2	40.9	42.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (3.10 GHz, Intel Xeon E-2324G) HTML CSV Text PDF PS Config	4	4	1	1	40.5	40.8	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	50.4	52.9	--	--
HPE	ProLiant ML30 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	8	4	1	2	43.7	45.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Hitachi Vantara	Advanced Server DS220 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	270	289	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	251	256	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	251	255	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	251	256	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	216	221	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	494	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	207	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	207	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	184	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	184	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	184	--	--
Huawei	Huawei 8100V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	989	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	163	167	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	163	167	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	163	167	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	166	170	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	166	170	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	152	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	152	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	152	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	71.3	73.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	71.3	73.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	71.5	73.5	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	211	216	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	211	216	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	211	216	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	128	132	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	128	132	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	128	131	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	129	132	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	129	132	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	129	132	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	144	147	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	144	147	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	144	147	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	183	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	183	187	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	183	187	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	182	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	182	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	156	159	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	182	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	156	159	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	156	159	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	71.4	73.8	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	71.7	73.8	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	71.7	73.9	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	46.0	47.0	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	46.1	47.0	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	46.0	47.0	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	220	224	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	220	224	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	220	224	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	231	236	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	231	236	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	231	236	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	113	116	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	113	116	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	113	116	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	101	104	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	102	105	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	102	104	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	86.0	88.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	86.0	88.3	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	85.8	88.4	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	177	181	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	198	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	159	164	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	142	145	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	125	128	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	195	200	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	182	186	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	175	180	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	130	133	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	213	217	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	219	223	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	323	330	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	154	157	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	246	250	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	246	250	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	246	250	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	383	392	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	206	211	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	390	399	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	225	229	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	152	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	242	247	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	201	205	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	183	187	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	352	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	231	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	100	103	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	167	171	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	164	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	184	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	244	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	370	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	369	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	231	235	--	--
Huawei	KunLun 9016 (Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	768	384	16	2	1080	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	158	163	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	196	201	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	392	401	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	356	363	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	220	225	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	KunLun 9008 (Intel Xeon E7-4850 v4) HTML CSV Text PDF PS Config	256	128	8	2	430	Not Run	--	--
Huawei	KunLun 9008 (Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	384	192	8	2	548	Not Run	--	--
Huawei	KunLun 9016 (Intel Xeon E7-4850 v4) HTML CSV Text PDF PS Config	512	256	16	2	851	Not Run	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	289	296	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	352	360	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	142	145	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	154	157	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	316	323	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	246	253	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	208	213	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	109	111	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	70.7	72.8	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	278	281	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	140	142	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	298	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	327	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	321	326	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	359	Not Run	--	--
Huawei	Huawei 8100 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	593	Not Run	--	--
Huawei	Huawei 8100 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	830	Not Run	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	597	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	830	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	280	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	140	142	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	298	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	326	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	312	318	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	359	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	353	Not Run	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	315	323	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	251	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	251	258	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	424	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	423	434	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	376	385	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	104	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	168	171	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	204	208	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	204	208	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	204	208	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	204	209	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	117	119	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	128	131	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	346	354	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	137	142	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	226	231	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	226	231	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	226	231	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	226	231	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	43.0	44.0	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.5	79.7	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	200	204	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	474	483	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	71.8	73.8	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	80.1	82.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	50.3	51.9	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	167	171	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	56.2	57.5	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	57.8	59.0	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	58.5	59.7	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	58.8	60.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	168	172	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	168	172	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	168	172	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	168	172	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	223	227	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	223	227	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	223	227	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	223	227	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	60.0	61.2	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	276	283	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	440	449	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	416	208	8	2	866	885	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	989	Not Run	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	448	224	8	2	956	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	81.2	83.5	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	138	142	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	396	405	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	193	198	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	193	198	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	193	198	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	193	198	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	105	107	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	105	107	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	249	254	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	137	141	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	253	258	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	253	258	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	330	338	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	330	338	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	324	331	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	324	331	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	372	381	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	372	380	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	385	395	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	386	395	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	300	307	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	415	424	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	449	458	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	197	202	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	405	415	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	304	309	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	443	452	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	499	509	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	196	202	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	405	414	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	303	309	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	443	453	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	169	173	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	169	173	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	71.4	73.7	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	169	173	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	169	173	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	135	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	135	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	135	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	135	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	249	255	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.7	53.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.9	53.5	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	52.2	53.9	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	52.3	54.1	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	102	104	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	119	122	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	78.2	80.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	78.3	80.5	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	78.4	80.5	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	78.4	80.5	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	125	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	260	264	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.6	70.7	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	194	199	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	68.8	71.0	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	233	238	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	149	153	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	144	148	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	123	126	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	161	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	176	180	--	--
Huawei	Huawei 2288 V5(Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	156	161	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	178	183	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	172	176	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	188	193	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	197	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	197	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	197	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	197	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	129	131	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	161	165	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	190	194	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	85.1	87.6	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	46.3	47.6	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	216	220	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	212	216	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	71.7	73.8	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	247	252	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	259	263	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	77.0	79.3	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	190	194	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	213	217	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	154	157	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	132	136	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	101	104	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	107	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	52.7	54.4	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	60.4	61.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	322	330	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	211	216	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	363	371	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	276	281	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	336	343	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	298	305	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	395	403	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	193	198	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	393	401	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	324	331	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	383	392	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	248	253	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	137	141	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	197	200	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	321	328	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	256	262	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	200	202	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	355	363	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	256	262	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	404	414	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	356	363	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	142	146	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	405	414	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	329	336	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	142	146	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	464	474	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	329	336	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	471	478	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	464	474	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	405	413	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	471	479	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	384	192	8	2	904	923	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	192	96	8	2	645	657	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	448	224	8	2	915	931	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	384	192	8	2	841	857	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	448	224	8	2	910	924	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	472	479	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	471	479	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	141	145	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	141	144	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	141	144	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	141	144	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	414	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	136	139	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	78.4	80.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	82.7	85.1	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	84.6	87.0	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	112	114	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	142	145	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	184	188	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	177	181	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	84.7	87.1	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	57.1	59.0	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	459	467	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	410	418	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	459	467	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	64.1	65.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	112	115	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	418	424	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	418	425	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	533	542	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	82.9	85.2	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	83.0	85.2	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	82.9	85.2	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	82.9	85.3	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	91.4	94.0	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	160	163	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	108	111	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	116	119	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	151	154	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	49.6	51.3	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	136	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	127	130	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	173	177	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	236	240	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	216	221	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	239	244	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	165	168	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	134	137	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	209	214	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	47.6	48.5	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	76.3	78.6	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	56.3	57.1	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	83.4	85.6	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	117	120	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	89.7	92.1	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	136	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	55.2	56.7	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	150	154	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	111	113	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	122	125	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	173	176	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	194	198	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	188	192	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.8	46.8	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	170	174	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	226	230	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	207	211	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	221	225	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 9008 V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	245	251	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	64	32	8	2	275	282	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	180	183	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	153	157	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	189	193	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	107	110	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	190	194	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	176	180	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	184	188	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	170	175	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	136	140	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	132	135	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	165	180	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	170	174	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	206	210	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	1070	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	371	377	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	371	378	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	206	210	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	221	225	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	205	210	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	222	226	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	164	167	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	230	234	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	76.7	79.1	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	240	243	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	171	176	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	289	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	288	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	146	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	148	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	578	Not Run	--	--
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	336	168	6	2	859	Not Run	--	--
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1160	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	195	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	266	272	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	205	210	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	267	272	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	207	215	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	249	255	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	146	150	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	80.6	82.8	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	225	231	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	122	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	241	248	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4209T)	32	16	2	2	93.8	96.9	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 6252)	96	48	2	2	247	253	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 6242)	64	32	2	2	195	200	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 6248)	80	40	2	2	219	224	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 5215)	40	20	2	2	125	129	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Bronze 3204)	12	12	2	1	55.4	56.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8256)	16	8	2	2	77.9	80.4	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8253)	64	32	2	2	171	175	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 5218)	64	32	2	2	178	184	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G530 V5 (Intel Xeon Gold 6138)	80	40	2	2	188	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G560 V5 (Intel Xeon Gold 6138)	80	40	2	2	188	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4214)	48	24	2	2	132	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 5218)	64	32	2	2	176	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8276L)	112	56	2	2	247	254	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 5215M)	40	20	2	2	125	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5218N)	64	32	2	2	172	177	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8260M)	96	48	2	2	242	248	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Gold 6230)	160	80	4	2	387	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Gold 6240)	144	72	4	2	367	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Gold 6248)	160	80	4	2	439	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Gold 6252)	192	96	4	2	469	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 6230)	160	80	4	2	388	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 6240)	144	72	4	2	367	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 6252)	192	96	4	2	469	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Gold 5218)	128	64	4	2	307	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 5218)	128	64	4	2	307	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 6248)	160	80	4	2	440	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei G560 V5 (Intel Xeon Gold 6152)	88	44	2	2	206	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei G560 V5 (Intel Xeon Gold 6140)	72	36	2	2	184	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei G530 V5 (Intel Xeon Gold 6140)	72	36	2	2	183	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei G530 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	206	Not Run	--	--
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
Huawei	PS Config Huawei CH225 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6254)	72	36	2	2	230	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	253	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	253	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.1	56.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.8	94.8	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.1	95.8	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	121	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	121	124	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	173	178	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	189	194	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	204	209	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	169	174	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.7	80.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	175	180	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	196	201	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	127	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	203	208	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	190	195	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	212	217	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.3	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.1	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.3	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.2	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	207	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	94.0	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	94.1	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.9	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.9	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	93.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	251	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	251	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	246	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	251	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	251	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	246	251	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	121	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	110	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	251	256	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	51.2	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	193	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	74.7	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	80.1	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	80.6	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	167	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	227	232	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	177	182	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	170	174	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.7	80.0	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	238	244	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	237	242	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	235	241	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	241	247	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	246	251	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	188	194	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	276	282	--	--
Inspur Corporation	Inspur NF5280M4 (Intel Xeon E5-2698 v4) HTML CSV Text PDF PS Config	80	40	2	2	133	133	0	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	164	166	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	452	461	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	151	153	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	151	154	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	451	458	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	204	208	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	203	207	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	168	171	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	164	168	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	168	171	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	164	168	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	184	187	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	184	187	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	152	155	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	205	210	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	205	209	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	152	155	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	169	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	233	238	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	234	238	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.0	71.2	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	141	143	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	141	143	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.2	71.2	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	128	130	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	128	130	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	130	133	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	130	133	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	42.6	43.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	42.6	43.1	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	116	118	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	116	118	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	91.1	89.2	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	67.6	68.8	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	90.6	89.0	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	67.6	68.8	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	149	150	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	149	150	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	324	328	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	86.5	88.1	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	360	365	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	322	328	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	394	400	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	410	417	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	481	491	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	95.7	94.8	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	123	125	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	123	125	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	125	127	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	414	423	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	260	266	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	169	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	77.4	77.0	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	77.2	77.1	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	167	171	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	165	169	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	215	219	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	320	327	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	197	201	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	181	185	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	181	186	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	106	108	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	106	108	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	224	229	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	296	305	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	376	391	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	276	282	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	201	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	200	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	266	283	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	265	283	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	358	378	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	352	372	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	188	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	225	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	385	410	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	214	225	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	165	172	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	447	471	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	233	245	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	256	128	8	2	422	453	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	233	245	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	259	265	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	278	281	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	481	516	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	228	240	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	191	203	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	214	225	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	272	290	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	972	1040	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	90.0	94.3	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	101	107	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	93.8	99.8	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	190	202	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	190	202	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	86.6	87.3	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	192	8	1	950	785	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	86.4	87.1	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	461	487	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	168	178	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	384	192	8	2	957	1020	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	270	288	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	270	288	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	273	294	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	147	155	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	258	277	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	255	274	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	234	246	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	198	207	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	233	246	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	196	203	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.5	94.8	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.4	95.0	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	113	118	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	139	146	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	201	213	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	112	116	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	138	146	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	198	209	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	247	266	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	246	263	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	152	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	204	218	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	202	215	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	232	248	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	234	252	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	212	229	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	108	113	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	246	261	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	108	112	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	110	115	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	170	178	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	175	183	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	260	275	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	300	319	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	299	318	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	286	304	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	258	273	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	271	287	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	231	244	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	237	247	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	177	185	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	248	264	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	527	554	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	538	568	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	216	227	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	229	240	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	240	253	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	213	223	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	413	432	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	493	519	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	572	608	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	207	Not Run	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	633	674	--	--
Inspur Corporation	Inspur NF5466M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	138	143	--	--
Inspur Corporation	Inspur NF3120M5 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	9.02	7.81	--	--
Inspur Corporation	Inspur NE5260M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	195	205	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	234	248	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	201	212	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	535	566	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	535	566	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	217	221	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	654	694	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	459	479	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	72	72	4	1	459	459	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	260	279	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	464	488	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	348	348	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	464	488	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	348	348	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	149	150	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	152	152	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	96.0	97.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	185	192	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	97.5	98.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	193	201	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	218	229	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	344	361	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	378	401	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	478	510	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	159	159	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	159	160	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	250	267	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	212	223	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	363	377	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	495	522	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	313	319	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	319	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	166	167	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	185	185	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	166	167	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	233	236	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	274	278	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	293	300	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	362	376	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	417	438	--	--
Inspur Corporation	Inspur NF5266M6 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	380	402	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	408	431	--	--
Inspur Corporation	Inspur NS5484M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	323	336	--	--
Inspur Corporation	Inspur NF5468M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	389	406	--	--
Inspur Corporation	Inspur NF5488A5 (AMD EPYC 7742) HTML CSV Text PDF PS Config	128	128	2	2	509	559	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	358	375	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	344	361	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	359	375	--	--
Inspur Corporation	Inspur NF3180A6 (AMD EPYC 7713P) HTML CSV Text PDF PS Config	64	64	1	2	295	318	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	202	204	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	294	300	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	203	205	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	328	341	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	294	304	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	327	340	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	295	305	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	321	335	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	322	336	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	354	370	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	187	187	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	353	370	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	379	402	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	234	238	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	401	421	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	254	272	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1140	1200	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	399	418	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	464	496	--	--
Inspur Corporation	Inspur OB3160A5 (AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	199	210	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	260	266	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	260	266	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	261	266	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	345	356	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	345	357	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	338	348	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	340	350	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	202	203	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	318	324	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	356	373	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	354	370	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	194	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	210	222	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	163	164	--	--
Inspur Corporation	Inspur NS5486M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	244	249	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	162	163	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	439	465	--	--
Inspur Corporation	Inspur NS3160A5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	64	64	1	2	259	286	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	180	181	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	180	181	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	308	318	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	329	341	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	309	319	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	328	341	--	--
Inspur Corporation	Inspur NF5280R6 (Ampere Altra Q80-33) HTML CSV Text PDF PS Config	160	160	2	1	424	Not Run	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	380	395	--	--
Inspur Corporation	Inspur NF5488A5 (AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	345	372	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	475	498	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	473	496	--	--
Inspur Corporation	Inspur NS5160LM6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	387	405	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	371	387	--	--
Inspur Corporation	Inspur NS5160LM6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	247	253	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	533	560	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	531	561	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	662	703	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	226	239	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	492	519	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	303	303	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	404	414	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	407	415	--	--
Inspur Corporation	Inspur NF5488M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	250	265	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur I24LM6 (Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	445	472	--	--
Inspur Corporation	Inspur I24LM6 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	422	448	--	--
Inspur Corporation	Inspur I24M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	322	336	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	647	686	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	192	96	4	2	616	651	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	659	699	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	660	700	--	--
Intel Corporation	ASUS Z170M-PLUS Motherboard (Intel Core i7-6700K) HTML CSV Text PDF PS Config	8	4	1	2	24.6	Not Run	0	--
Intel Corporation	Intel S9248WK1HLC HTML CSV Text PDF PS Config	192	96	2	2	485	Not Run	--	--
Intel Corporation	Intel S9256WK1HLC HTML CSV Text PDF PS Config	224	112	2	2	522	Not Run	--	--
Intel Corporation	Intel S9256WK1HLC HTML CSV Text PDF PS Config	224	112	2	2	521	554	--	--
Intel Corporation	Intel S9248WK2HAC HTML CSV Text PDF PS Config	192	96	2	2	508	540	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180)	56	28	1	2	110	113	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	248	251	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	224	112	4	2	491	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	448	224	8	2	982	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140)	144	72	4	2	360	364	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168)	192	96	4	2	457	464	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170)	208	104	4	2	439	446	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M)	208	104	4	2	440	447	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140)	144	72	4	2	349	354	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	189	191	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6152)	88	44	2	2	196	198	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8164)	104	52	2	2	219	222	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	218	221	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	205	208	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	245	249	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.3	77.7	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	90.7	93.9	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	146	149	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	185	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	53.6	55.5	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.8	70.8	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	163	166	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.8	70.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	146	150	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	146	150	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	453	459	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	149	152	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	210	213	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	167	170	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	230	233	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	230	235	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	151	155	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	208	211	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	213	217	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	114	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	146	150	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	148	152	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	166	169	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	183	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	197	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	218	221	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	249	255	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	252	259	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	363	367	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	462	469	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	454	461	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	165	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	43.6	44.2	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	50.7	52.2	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	182	186	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	448	224	8	2	913	929	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	448	224	8	2	963	978	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	186	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	179	182	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	366	371	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	179	181	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	359	363	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	179	181	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	344	348	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	163	167	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	385	390	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	206	209	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	391	397	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	227	232	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	400	411	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	220	223	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	41.9	43.4	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	72.7	76.6	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	73.0	76.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.5	77.7	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	185	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	53.8	55.6	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	77.7	79.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	126	129	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	147	151	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	163	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	164	168	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	179	184	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	241	243	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	240	243	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	186	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	266	270	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	179	181	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	264	268	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	193	196	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	117	118	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	192	195	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	270	274	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	217	220	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	313	317	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	165	168	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	209	214	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	176	179	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	211	215	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	151	154	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	214	217	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	291	295	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	334	338	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	372	377	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	353	356	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	384	192	8	2	907	918	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	416	208	8	2	860	874	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	416	208	8	2	871	886	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	448	224	8	2	896	911	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	104	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	128	130	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	153	156	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	230	233	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	151	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	147	151	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	158	162	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	117	119	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	174	178	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	151	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	451	461	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	150	153	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	280	286	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	280	286	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	137	141	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	331	336	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	246	253	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	303	310	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	69.7	72.7	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	150	153	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	169	171	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	222	227	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	320	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	253	258	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	324	332	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	268	270	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	339	343	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	137	142	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	380	385	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	259	266	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	419	425	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	423	428	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	103	104	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	416	208	8	2	856	870	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	384	192	8	2	833	845	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	296	303	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	301	307	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	334	341	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	328	335	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	326	333	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	486	493	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF	48	24	2	2	117	120	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	148	151	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	117	120	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.5	79.7	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	127	130	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	182	200	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	50.9	52.6	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	107	110	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	118	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	157	161	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.6	78.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	103	105	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.1	71.2	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.6	46.1	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	80.9	82.9	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	105	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	125	128	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	185	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	179	183	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	416	424	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	391	399	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.4	45.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.0	52.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.2	70.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	104	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	106	109	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	126	128	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	431	440	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	437	446	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.5	45.8	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	208	211	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	60.2	60.9	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	81.7	84.0	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	83.6	86.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.9	71.0	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.3	79.7	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.1	52.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	260	266	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	137	141	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	417	423	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	832	852	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	432	441	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.1	52.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.7	84.9	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.9	60.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.6	84.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.3	52.8	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	245	251	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	366	373	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	360	368	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	352	360	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	379	387	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	215	218	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	229	232	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.6	78.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.9	60.6	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	177	181	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.0	71.1	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	192	96	8	2	646	661	--	--
Lenovo Global Technology	Lenovo System x3650 M5 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	158	161	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	177	180	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.0	71.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	245	248	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	254	259	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.5	45.9	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	261	268	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	60.3	60.8	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	83.6	85.9	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.5	71.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	606	618	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	64	32	8	2	275	283	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	384	192	8	2	833	846	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	103	106	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	115	117	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.5	46.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	126	128	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.6	78.7	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	139	142	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	80.7	83.0	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	51.3	52.9	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	278	283	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	291	297	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	330	337	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	330	337	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.3	79.6	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.9	85.2	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	118	120	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	383	391	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	291	298	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	425	434	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	332	340	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	435	443	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	319	326	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	454	463	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	367	375	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	115	118	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	346	354	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	127	129	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	125	128	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	110	113	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	126	130	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	105	108	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	194	196	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	162	166	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	99.2	102	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	226	229	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	103	106	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	98.1	101	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	128	132	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	251	257	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.5	71.4	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	276	284	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.7	78.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	301	308	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	149	152	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	322	328	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	139	143	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	415	424	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	50.8	52.4	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	128	131	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	103	106	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	128	131	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	104	107	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	117	120	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	127	129	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	127	129	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.0	70.9	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	380	387	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	391	396	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	192	196	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	321	329	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	117	120	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	127	129	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	98.0	101	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	82.4	84.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	105	108	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	118	121	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	128	131	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	130	133	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.0	71.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	98.5	101	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	165	169	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	177	181	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	182	186	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	125	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	129	133	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	193	197	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	199	203	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	210	214	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	126	128	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	109	111	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.8	70.8	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF	56	28	2	2	158	162	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	121	124	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	177	181	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	188	192	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	187	191	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	158	162	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	201	205	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	204	208	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	160	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	187	192	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	149	152	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	137	141	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	145	149	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	254	259	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	255	261	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	320	327	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	250	256	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	365	373	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	363	370	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	351	359	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	321	329	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	413	422	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	208	104	4	2	431	440	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	442	451	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	195	199	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	227	232	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	252	257	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	252	257	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	135	139	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	317	324	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	382	390	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	136	140	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	146	150	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	97.9	100	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	69.1	71.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	139	142	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	177	181	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	183	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	103	106	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	128	131	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	96.9	99.6	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	96.9	99.9	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	160	164	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	185	189	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	129	131	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	125	128	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	160	164	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	197	203	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	342	351	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	398	405	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	253	259	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	250	255	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	194	199	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	312	320	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	246	252	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	99.0	102	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	175	180	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	159	163	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	210	214	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	117	119	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	129	132	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	126	128	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	97.6	100	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	123	125	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	163	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	86.5	88.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	179	183	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	172	176	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	204	208	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	213	218	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	221	225	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	128	131	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	131	134	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	165	168	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	203	207	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	198	202	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	217	223	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	211	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	220	224	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	219	224	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	239	243	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	137	140	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.5	70.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	144	148	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	157	161	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	180	184	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	189	193	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	195	199	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	225	228	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	130	132	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	99.2	102	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	181	186	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	176	181	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	141	143	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.8	71.0	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	146	150	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	170	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	221	224	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	105	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	106	109	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	160	164	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	125	127	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	206	209	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	173	178	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	66.7	68.7	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	158	162	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	192	196	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	187	191	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	192	196	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	149	153	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	313	320	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	352	360	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	354	362	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	403	412	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	378	386	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	422	430	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	302	308	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	435	443	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	138	142	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	191	195	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	152	155	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	68.9	71.0	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	218	222	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	209	214	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.8	60.6	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	81.8	84.1	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	109	112	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.7	85.0	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	103	105	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	114	117	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	125	127	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	142	146	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	120	123	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	176	180	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	176	180	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	169	174	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	155	159	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	198	203	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	202	206	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	105	108	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	119	121	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	166	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	375	384	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	208	104	4	2	427	435	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	349	357	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	418	427	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	150	153	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	211	216	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	124	127	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	220	223	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	190	194	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	195	199	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	49.0	50.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	126	128	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	142	146	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	139	142	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF	56	28	2	2	138	141	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	120	124	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	157	160	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	184	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	215	220	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	32	16	2	2	143	146	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	145	149	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	164	167	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	185	188	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148F) HTML CSV Text PDF PS Config	80	40	2	2	193	198	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160F) HTML CSV Text PDF PS Config	96	48	2	2	208	212	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	211	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176F) HTML CSV Text PDF PS Config	112	56	2	2	218	222	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126F) HTML CSV Text PDF PS Config	48	24	2	2	147	151	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130F) HTML CSV Text PDF PS Config	64	32	2	2	163	167	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142F) HTML CSV Text PDF PS Config	64	32	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.2	45.8	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.3	60.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	76.9	79.0	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	109	111	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	81.0	83.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	176	180	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	82.8	85.0	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138F) HTML CSV Text PDF PS Config	80	40	2	2	183	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	179	183	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	163	167	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	253	259	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	350	358	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	813	826	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	285	292	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	254	260	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	396	405	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	143	143	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	122	125	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	160	163	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	191	195	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	222	223	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	231	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	290	297	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	256	262	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	395	404	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	452	461	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	68.7	70.8	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	102	105	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	168	84	3	2	392	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	336	168	6	2	777	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	1030	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	329	336	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	203	199	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	415	424	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	233	239	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	452	461	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	329	336	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	480	490	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	413	420	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	473	482	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	478	486	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	475	485	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	38.1	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	6	6	1	1	38.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	4	4	1	1	31.2	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	263	267	--	--
Lenovo Global Technology	Thinksystem SR250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	36.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	36.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	37.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	36.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	240	243	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.3	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.3	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.2	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.2	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	37.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	6	6	1	1	38.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	37.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	4	4	1	1	30.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	4	4	1	1	30.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	6	6	1	1	37.4	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	36.8	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.0	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	36.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR670 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	92.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	336	168	6	2	835	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	448	224	8	2	1110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	278	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	168	84	3	2	415	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	555	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	556	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	553	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	64	32	8	2	309	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	448	224	8	2	1040	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	448	224	8	2	1050	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	448	224	8	2	1110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	118	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	513	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	104	4	1	533	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	496	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	256	128	8	2	690	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	384	192	8	2	989	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	384	192	8	2	1000	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	384	192	8	2	987	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	384	192	8	2	993	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	448	224	8	2	1030	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	94.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	94.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	214	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	216	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	257	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	409	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	335	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	470	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	104	4	1	534	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	475	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	64	4	1	342	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	72	4	1	375	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	80	4	1	443	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	96	4	1	519	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	255	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	92.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	126	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	92.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.7	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	92.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	384	192	8	2	1050	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	416	208	8	2	1070	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	78.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	264	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF	80	40	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	486	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	530	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	92.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	165	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	189	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	93.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	207	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	254	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	253	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	357	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	383	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	407	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	460	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	93.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	94.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	229	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	250	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	264	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	40	4	1	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	40	4	1	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	40	4	1	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	32	4	1	221	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	96	4	1	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	250	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	264	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	233	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	88	4	1	417	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	72	4	1	410	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	64	4	1	401	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	64	4	1	332	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	96	4	1	486	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	96	4	1	490	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	112	4	1	512	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	435	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	326	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	513	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	524	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	40	4	1	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	64	4	1	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	72	4	1	410	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	72	4	1	407	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	271	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	264	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	54.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	210	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	104	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	55.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	77.1	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	356	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	412	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	64	4	1	347	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	72	4	1	414	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	32	4	1	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	96	4	1	494	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Platinum 8274) HTML CSV Text PDF PS Config	96	48	2	2	263	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	417	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	437	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	40	4	1	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	72	4	1	374	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	16	4	1	143	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	88	4	1	418	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	64	4	1	399	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	32	4	1	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	80	4	1	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	96	4	1	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	64	4	1	331	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	16	4	1	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	96	4	1	495	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	96	4	1	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	96	4	1	491	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	96	4	1	518	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	1	268	273	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	80	4	1	415	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	422	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	1	266	271	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	231	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	356	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	340	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	346	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	382	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	411	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	425	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	408	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	385	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	255	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	470	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	434	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	490	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	513	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	357	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	250	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	480	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	485	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	64	64	1	1	254	263	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	72	4	1	411	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	48	4	1	361	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	96	4	1	484	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	96	4	1	413	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	228	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	211	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	64	64	1	1	252	257	--	--
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	64	32	1	2	187	188	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz,AMD EPYC 7702 HTML CSV Text PDF PS Config	64	64	1	1	253	258	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	185	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230T)	80	40	2	2	207	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6234)	32	16	2	2	137	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218T)	64	32	2	2	169	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 5220S)	72	36	2	2	189	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (1.80 GHz, Intel Xeon Gold 6222V)	80	40	2	2	181	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240M)	72	36	2	2	204	Not Run	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6252N)	96	48	2	2	232	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 5220T)	144	72	4	2	346	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (1.80 GHz, Intel Xeon Gold 6222V)	160	80	4	2	358	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6230N)	160	80	4	2	411	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238)	176	88	4	2	434	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238M)	176	88	4	2	445	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	411	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	413	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	360	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	411	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	342	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	381	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	360	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	331	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	420	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	449	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	456	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	421	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	421	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	368	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	420	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	189	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	180	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	182	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	88	4	1	440	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	88	4	1	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	88	4	1	446	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	72	4	1	414	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	112	4	1	557	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	64	32	1	2	183	184	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	64	32	1	2	184	185	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz,AMD EPYC 7702P HTML CSV Text PDF PS Config	64	64	1	1	250	254	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	203	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz,AMD EPYC 7302 HTML CSV Text PDF PS Config	32	16	1	2	143	144	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	48	24	1	2	173	174	--	--
Lenovo Global Technology	ThinkSystem SR655 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	64	32	1	2	184	185	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	64	32	1	2	187	188	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	273	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	222	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	484	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	338	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	504	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	218	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	272	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	96	4	1	496	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	112	4	1	528	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	112	4	1	516	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	112	4	1	554	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	112	4	1	553	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	48	24	1	2	172	173	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	230	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF	48	24	2	2	184	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	255	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	263	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	355	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	364	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	328	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	399	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	436	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	443	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	447	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	412	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	416	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	359	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	410	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	506	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	520	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	506	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	551	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	548	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	89.8	90.4	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	173	175	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	551	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	503	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260)	192	96	4	2	492	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238L)	176	88	4	2	444	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6234)	64	32	4	2	274	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 5220S)	144	72	4	2	379	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T)	88	44	2	2	212	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242)	64	32	2	2	204	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248)	80	40	2	2	226	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256)	16	8	2	2	77.7	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 5220S)	144	72	4	2	380	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222)	32	16	4	2	155	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230)	160	80	4	2	420	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T)	176	88	4	2	418	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240)	144	72	4	2	420	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242)	128	64	4	2	405	Not Run	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248)	160	80	4	2	447	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252)	192	96	4	2	473	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253)	128	64	4	2	346	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256)	32	16	4	2	155	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M)	192	96	4	2	485	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y)	192	96	4	2	490	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280L)	112	56	2	2	271	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276L)	112	56	2	2	254	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218T)	64	32	2	2	171	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Gold 6222V)	80	40	2	2	183	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	185	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	210	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	383	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	362	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	368	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	331	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	80	4	1	416	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	409	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	447	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	112	4	1	519	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	89.0	89.5	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	173	174	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	64	32	1	2	186	187	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	64	64	1	1	254	258	947	977
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	143	144	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	212	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	257	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	273	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	326	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	403	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	520	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	32	16	1	2	143	144	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	403	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	476	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	149	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	257	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	417	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	276	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	148	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	293	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	488	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	143	144	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	188	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	352	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	355	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	421	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	405	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	295	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	346	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	295	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	299	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	343	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	448	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	456	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	345	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	155	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	1	274	279	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	64	64	1	1	274	278	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	38.3	40.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	8	8	1	1	43.7	46.3	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	8	8	1	1	43.0	43.9	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	64	64	1	1	280	285	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	64	64	1	1	277	282	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	48	48	2	1	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	16	8	1	2	68.9	69.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR655 2.30 GHz, AMD EPYC 7352	48	24	1	2	166	167	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.90 GHz, AMD EPYC 7542	64	32	1	2	190	191	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.20 GHz, AMD EPYC 7552	48	48	1	1	221	224	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.30 GHz, AMD EPYC 7642	96	48	1	2	249	249	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 3.10 GHz, AMD EPYC 7232P	16	8	1	2	68.9	69.4	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.90 GHz, AMD EPYC 7272	24	12	1	2	89.7	90.4	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.80 GHz, AMD EPYC 7282	32	16	1	2	99.9	101	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR635 2.30 GHz, AMD EPYC 7352	48	24	1	2	166	167	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.90 GHz, AMD EPYC 7542	64	32	1	2	189	191	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.20 GHz, AMD EPYC 7552	48	48	1	1	221	223	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.30 GHz, AMD EPYC 7642	48	48	1	1	248	251	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	71.8	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R)	40	20	2	2	120	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R)	48	24	2	2	143	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	71.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	16	8	1	2	101	102	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	32	16	1	2	173	175	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	48	24	1	2	196	197	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR655 3.10 GHz, AMD EPYC 7252	16	8	1	2	74.3	74.8	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.90 GHz, AMD EPYC 7272	24	12	1	2	89.7	90.5	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.80 GHz, AMD EPYC 7282	32	16	1	2	99.9	101	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 3.70 GHz, AMD EPYC 7F32	16	8	1	2	101	102	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 3.50 GHz, AMD EPYC 7F52	32	16	1	2	173	174	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 3.20 GHz, AMD EPYC 7F72	48	24	1	2	196	197	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR635 3.10 GHz, AMD EPYC 7252	16	8	1	2	74.2	74.8	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	73.1	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R)	40	20	2	2	120	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R)	48	24	2	2	144	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R)	80	40	2	2	191	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R)	32	16	2	2	105	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R)	64	32	2	2	195	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	230	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	230	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	189	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	40	20	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	128	2	2	485	533	961	1030

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	128	2	2	492	537	969	1030
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	128	2	2	537	589	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	128	2	2	536	589	--	--
Lenovo Global Technology	ThinkSystem SR655 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	220	226	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	64	64	1	1	263	263	--	--
Lenovo Global Technology	ThinkSystem SR635 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	220	221	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	64	64	1	1	262	263	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	128	2	2	543	595	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	32	16	2	2	203	203	--	--
Lenovo Global Technology	ThinkSystem SR645 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	128	2	2	530	582	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	285	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	131	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	257	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	258	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	32.4	32.8	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	33.3	33.7	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	33.5	35.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2226G)	6	6	1	1	39.9	40.4	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR645 3.10 GHz, AMD EPYC 7252	32	16	2	2	150	151	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR645 3.20 GHz, AMD EPYC 7262	32	16	2	2	182	183	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR645 2.90 GHz, AMD EPYC 7272	48	24	2	2	181	190	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR645 2.80 GHz, AMD EPYC 7282	64	32	2	2	203	218	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR645 3.00 GHz, AMD EPYC 7302	64	32	2	2	288	291	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR645 2.30 GHz, AMD EPYC 7352	96	48	2	2	333	350	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6242R)	80	40	2	2	259	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6246R)	64	32	2	2	246	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6248R)	96	48	2	2	276	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2276G)	6	6	1	1	40.5	41.0	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2278G)	8	8	1	1	44.9	45.4	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2286G)	6	6	1	1	41.7	42.1	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6240R)	96	48	2	2	255	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	289	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	48	24	2	2	180	187	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	96	48	2	2	334	347	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	128	2	1	518	520	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	128	2	2	530	583	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	128	2	1	533	539	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	246	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	38.6	39.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	33.4	35.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	38.6	41.0	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	39.8	42.2	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	154	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	216	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	96	48	2	2	391	398	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	345	362	--	--
Lenovo Global Technology	ThinkSystem SR645 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	128	64	2	2	370	392	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	128	64	2	2	434	444	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	128	2	1	519	520	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	96	96	2	2	476	528	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	31.9	32.3	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	32.8	33.2	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	33.4	35.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	38.7	41.0	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	33.4	35.0	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	33.9	35.6	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	8	8	1	1	44.9	45.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R)	32	16	2	2	113	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218R)	80	40	2	2	214	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220R)	96	48	2	2	240	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	71.5	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R)	80	40	2	2	215	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.90 GHz, Intel Xeon Gold 6226R)	64	32	2	2	220	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230R)	104	52	2	2	259	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 6238R)	112	56	2	2	272	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6240R)	96	48	2	2	259	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2236)	6	6	1	1	40.0	40.5	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2244G)	4	4	1	1	33.3	33.7	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2246G)	6	6	1	1	39.3	39.7	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2274G)	4	4	1	1	33.2	33.6	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4214R)	48	24	2	2	155	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220R)	96	48	2	2	244	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.90 GHz, Intel Xeon Gold 6226R)	64	32	2	2	215	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230R)	104	52	2	2	254	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 6238R)	112	56	2	2	268	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6242R)	80	40	2	2	257	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6246R)	64	32	2	2	242	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6248R)	96	48	2	2	272	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR665 3.00 GHz, AMD EPYC 7302	64	32	2	2	287	290	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR665 2.80 GHz, AMD EPYC 7402	96	48	2	2	343	361	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR665 2.35 GHz, AMD EPYC 7452	128	64	2	2	370	392	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR665 2.40 GHz, AMD EPYC 7532	128	64	2	2	433	443	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR665 2.30 GHz, AMD EPYC 7642	96	96	2	2	475	522	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2236)	6	6	1	1	40.1	40.6	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	33.4	35.1	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	6	6	1	1	39.2	39.7	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	6	6	1	1	40.6	41.1	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	6	6	1	1	41.3	41.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	64	32	2	2	344	347	--	--
Lenovo Global Technology	ThinkSystem SR645 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	375	398	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	128	64	2	2	385	409	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	96	96	2	2	435	478	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	158	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	32.4	32.8	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	33.3	33.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.8	40.2	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	4	4	1	1	33.5	33.9	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	128	2	2	493	541	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	81.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	260	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	40	20	2	2	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	96	48	2	2	391	397	--	--
Lenovo Global Technology	ThinkSystem SR665 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	32	16	2	2	149	150	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	32	16	2	2	182	182	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	64	32	2	2	203	217	--	--
Lenovo Global Technology	ThinkSystem SR665 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	375	397	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R)	96	48	2	2	250	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6248R)	96	48	2	2	270	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	82.0	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R)	40	20	2	2	132	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Silver 4210T)	40	20	2	2	127	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6258R)	112	56	2	2	292	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	81.8	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R)	40	20	2	2	131	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T)	40	20	2	2	126	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4214R)	48	24	2	2	157	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218R)	80	40	2	2	218	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 6238R)	112	56	2	2	273	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	247	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	32	16	2	2	202	202	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	64	32	2	2	343	347	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	128	64	2	2	384	408	--	--
Lenovo Global Technology	ThinkSystem SR665 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	96	96	2	2	434	476	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	128	2	2	493	540	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	249	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	262	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	558	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	588	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	83.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	527	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	552	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	560	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	545	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	582	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	645	685	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	112	112	4	1	657	666	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	112	112	4	1	649	656	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	418	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	312	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	400	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	545	551	667	675
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	548	553	676	683
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	479	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	441	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	443	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	437	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	447	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	298	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	477	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	456	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	72	72	4	1	447	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	96	96	4	1	601	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	96	96	4	1	599	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	112	112	4	1	639	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	633	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	112	112	4	1	655	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	355	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	112	112	4	1	653	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	72	72	4	1	476	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	72	72	4	1	515	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	337	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	80	80	4	1	485	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	64	64	4	1	457	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	64	64	4	1	457	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	96	96	4	1	517	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	96	96	4	1	537	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	374	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	411	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	406	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	385	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	547	Not Run	710	Not Run
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	264	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	237	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	373	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	363	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	526	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	641	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	72	72	4	1	515	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	337	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	96	96	4	1	597	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	96	96	4	1	599	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	112	112	4	1	639	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	112	112	4	1	641	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	112	112	4	1	646	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	72	72	4	1	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	80	80	4	1	483	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	64	64	4	1	460	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	64	64	4	1	456	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	96	96	4	1	519	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	96	96	4	1	539	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	72	72	4	1	475	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	509	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	485	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	457	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	524	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	514	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	499	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	2	634	673	--	--
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	1	635	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	2	498	517	1320	1380
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	2	502	536	1310	1400

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	2	635	676	--	--
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	128	2	1	636	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	32	16	2	2	243	247	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	530	543	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	353	357	--	--
Lenovo Global Technology	ThinkSystem SR665 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	530	543	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	1	601	604	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	2	599	641	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	1	598	602	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	389	391	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	463	466	--	--
Lenovo Global Technology	ThinkSystem SR645 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	409	429	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	112	2	1	565	569	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	128	2	2	597	639	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	112	2	1	565	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	563	565	--	--
Lenovo Global Technology	ThinkSystem SR665 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	410	430	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	353	357	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	32	16	2	2	243	246	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	357	359	--	--
Lenovo Global Technology	ThinkSystem SR645 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	96	48	2	2	412	435	--	--
Lenovo Global Technology	ThinkSystem SR645 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	391	393	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	64	2	1	442	443	--	--
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	128	64	2	2	435	465	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	192	96	2	2	560	562	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	390	393	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	463	470	--	--
Lenovo Global Technology	ThinkSystem SR665 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	96	48	2	2	413	436	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	64	2	1	442	444	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	128	64	2	2	436	464	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	192	96	2	2	559	563	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	80	80	2	1	477	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	80	80	2	1	474	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	72	2	1	440	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	76	76	2	1	471	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	76	76	2	1	467	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	72	2	1	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	400	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	529	542	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	522	530	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	357	359	--	--
Lenovo Global Technology	ThinkSystem SR665 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	391	393	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	514	533	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	518	528	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	64	64	2	1	388	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	64	64	2	1	397	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	76	76	2	1	467	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	36	36	1	1	216	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	56	56	2	1	387	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	64	64	2	1	411	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	56	2	1	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	56	2	1	334	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	64	64	2	1	428	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	308	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	72	72	2	1	390	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	325	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	56	2	1	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	64	64	2	1	388	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	305	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	323	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	64	64	2	1	403	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	64	64	2	1	420	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	306	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	56	56	2	1	400	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	327	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	64	64	2	1	401	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	64	64	2	1	423	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	72	2	1	447	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	76	76	2	1	457	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	80	80	2	1	472	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	347	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	64	64	2	1	384	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	64	2	1	366	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	300	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	318	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	36	36	1	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	353	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	72	72	2	1	397	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	56	2	1	338	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	64	64	2	1	391	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	405	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	64	2	1	370	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	64	64	2	1	429	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	56	56	2	1	402	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	72	2	1	449	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	398	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	76	76	2	1	458	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	36	36	1	1	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	56	2	1	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	56	2	1	338	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	64	2	1	371	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	72	72	2	1	394	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	64	64	2	1	401	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	64	64	2	1	426	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	64	64	2	1	418	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	64	2	1	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	307	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	56	56	2	1	405	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	325	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	64	64	2	1	398	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	72	72	2	1	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	64	64	2	1	404	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	64	64	2	1	433	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	64	64	2	1	428	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	72	2	1	454	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	64	64	1	2	295	318	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	64	64	1	2	253	273	1290	1380
Lenovo Global Technology	ThinkSystem SR655 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	64	64	1	2	319	338	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	64	64	1	2	253	Not Run	1240	Not Run
Lenovo Global Technology	ThinkSystem SR635 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	64	64	1	2	318	336	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	56	2	1	351	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	32	32	1	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	302	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	56	56	2	1	395	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	36	36	2	1	315	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	64	64	2	1	426	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	32	32	1	1	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	354	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	56	2	1	334	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	390	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	32	32	1	1	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	64	64	2	1	389	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	32	32	2	1	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	283	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	16	8	1	2	122	123	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	32	16	1	2	195	197	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	56	56	1	1	287	288	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	64	64	1	2	301	321	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	72	72	4	1	466	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	96	96	4	1	533	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	16	16	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	24	24	2	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	289	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	16	16	2	1	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	351	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	336	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	48	48	2	1	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	393	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	24	24	1	1	182	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	224	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	318	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	52	52	2	1	344	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	285	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	48	48	2	1	362	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	389	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	324	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	352	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	48	48	2	1	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	395	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	64	64	2	1	440	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	319	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	52	52	2	1	342	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	281	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	48	48	2	1	342	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	384	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	24	24	1	1	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	16	16	2	1	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	132	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	48	48	2	1	314	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	326	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	298	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	340	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	402	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	64	64	2	1	441	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	233	237	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	177	179	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	177	178	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	32	16	1	2	180	181	--	--
Lenovo Global Technology	ThinkSystem SR655 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	64	32	1	2	269	275	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	32	32	1	1	250	252	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	64	32	1	2	264	269	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	48	48	1	1	282	283	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6312U)	24	24	1	1	181	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (3.20 GHz, Intel Xeon Gold 5315Y)	32	16	2	2	164	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 5317)	48	24	2	2	224	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318N)	96	48	2	2	309	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318S)	96	48	2	2	324	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 5320T)	80	40	2	2	297	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 6338T)	96	48	2	2	334	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Platinum 8362)	64	64	2	1	443	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR635 2.65 GHz, AMD EPYC 7413	48	24	1	2	205	216	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443	48	24	1	2	207	215	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443P	48	24	1	2	211	219	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR635 2.75 GHz, AMD EPYC 7453	56	28	1	2	201	201	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Silver 4310)	48	24	2	2	197	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR650 V2 (2.90 GHz, Intel Xeon Gold 6326)	64	32	2	2	287	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (3.60 GHz, Intel Xeon Gold 6334)	32	16	2	2	179	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6336Y)	48	48	2	1	349	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Gold 6342)	96	48	2	2	372	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8352M)	64	64	2	1	393	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR655 2.65 GHz, AMD EPYC 7413	48	24	1	2	210	218	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443	48	24	1	2	209	217	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443P	48	24	1	2	211	220	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR655 2.75 GHz, AMD EPYC 7453	56	28	1	2	200	200	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Silver 4310)	48	24	2	2	196	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN550 V2 (3.20 GHz, Intel Xeon Gold 5315Y)	32	16	2	2	160	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317)	48	24	2	2	219	Not Run	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318N)	48	48	2	1	309	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342)	48	48	2	1	358	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Silver 4314)	64	32	2	2	255	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4316)	80	40	2	2	289	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (3.20 GHz, Intel Xeon Gold 5315Y)	32	16	2	2	164	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 5317)	48	24	2	2	229	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318Y)	96	48	2	2	322	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 5320)	104	52	2	2	352	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.90 GHz, Intel Xeon Gold 6326)	64	32	2	2	289	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (3.60 GHz, Intel Xeon Gold 6334)	32	16	2	2	181	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6336Y)	48	48	2	1	352	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Gold 6342)	48	48	2	1	371	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (3.60 GHz, Intel Xeon Gold 6334)	32	16	2	2	178	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	286	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	353	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	285	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	314	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	294	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	235	238	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	178	180	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	178	180	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	32	16	1	2	180	182	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	251	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	318	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	48	48	2	1	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	48	48	2	1	362	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	386	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	64	64	2	1	404	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	64	32	1	2	265	272	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	32	32	1	1	249	251	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	64	32	1	2	262	266	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	48	48	1	1	281	282	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	253	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	227	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	281	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	16	8	1	2	122	123	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	32	16	1	2	196	198	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	32	32	1	1	224	225	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	64	64	1	2	299	318	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	32	32	1	1	223	224	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	32	1	2	220	235	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	56	56	1	1	285	286	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	64	64	1	2	300	321	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	64	64	1	2	298	317	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	64	2	1	444	446	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	56	56	1	1	291	292	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	235	239	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	178	180	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	16	16	2	1	141	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	20	20	2	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	16	16	2	1	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	466	472	--	--
Lenovo Global Technology	ThinkSystem SR645 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	415	430	--	--
Lenovo Global Technology	ThinkSystem SR645 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	397	398	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	112	2	1	578	580	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	142	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	148	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T)	40	20	2	2	168	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3	64	32	1	2	268	274	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.65 GHz, AMD EPYC 7413	48	24	1	2	208	216	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.00 GHz, AMD EPYC 7663	56	56	1	1	291	292	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR665 2.00 GHz, AMD EPYC 7663	112	112	2	1	586	588	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8368)	76	76	2	1	447	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkServer SR660 V2 (2.30 GHz, Intel Xeon Platinum 8380)	160	80	2	2	480	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G)	8	8	1	1	60.1	60.7	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G)	16	8	1	2	52.3	Not Run	599	Not Run
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem ST50 V2 (3.20 GHz, Intel Xeon E-2388G)	8	8	1	1	58.7	59.3	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem ST250 V2 (3.20 GHz, Intel Xeon E-2388G)	8	8	1	1	59.9	60.5	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkEdge SE450 (2.20 GHz, Intel Xeon Platinum 8352Y)	32	32	1	1	202	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X	256	128	2	2	701	727	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X	128	64	1	2	235	231	1330	1400

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	256	128	2	2	468	460	1380	1470
M Computers s.r.o.	HPC S2600WFT (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	127	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.0	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	76.4	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	70.6	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	52.3	Not Run	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	208	213	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	206	210	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	171	175	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	177	181	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	177	181	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	120	124	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	69.0	71.0	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	139	142	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.5	60.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	126	129	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	165	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	77.1	79.3	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	83.0	85.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	116	119	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	45.3	46.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	163	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	191	195	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	103	105	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	36.0	37.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	22.8	23.5	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	87.9	90.0	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	16	8	1	2	62.0	63.7	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	47.0	48.4	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	55.1	56.5	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	108	111	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	208	212	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	235	239	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	40	20	1	2	93.2	95.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	36	18	1	2	92.2	94.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	44	22	1	2	99.7	102	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	52.5	54.0	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	74.1	76.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	149	152	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	131	134	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	135	138	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	150	152	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	76.3	78.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	158	161	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	56.2	57.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	211	215	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	134	137	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	175	178	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	192	196	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	81.7	83.9	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	169	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	16	8	1	2	42.5	43.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	39.4	40.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	83.3	85.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	35.1	36.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	61.5	63.4	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	90.0	92.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	23.0	23.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	8	8	1	1	30.2	30.9	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	48	24	1	2	106	108	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	52	26	1	2	108	110	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	108	111	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	144	147	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	104	106	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	127	130	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	182	186	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	109	112	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	177	181	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	83.6	85.8	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	181	184	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	196	200	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	71.0	72.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	32	16	1	2	89.6	91.9	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	28	14	1	2	82.5	84.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	59.5	61.0	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	167	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	175	179	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	193	197	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	118	121	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	173	177	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	194	198	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	227	231	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	174	177	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	64.1	65.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	205	210	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	162	165	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	210	213	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	121	124	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	213	217	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	186	190	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	141	145	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	126	129	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	48	24	1	2	106	108	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	75.7	77.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	211	215	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	238	242	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	26.8	27.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	161	163	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	170	173	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	222	226	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	232	236	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	29.7	30.2	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	4	4	1	1	25.8	26.3	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.6	29.1	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1240L v5) HTML CSV Text PDF PS Config	8	4	1	2	23.2	23.6	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1260L v5) HTML CSV Text PDF PS Config	8	4	1	2	26.5	27.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	62.0	64.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	135	138	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	202	206	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	242	247	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	254	258	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	254	259	--	--
NEC Corporation	Express5800/R110i-1 (Intel Pentium G4560) HTML CSV Text PDF PS Config	4	2	1	2	14.4	14.7	--	--
NEC Corporation	Express5800/T110i-S (Intel Pentium G4560) HTML CSV Text PDF PS Config	4	2	1	2	14.4	14.7	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	4	4	1	1	25.8	26.3	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	26.8	27.2	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.6	29.0	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	29.5	30.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	47.2	48.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	24.6	25.5	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	38.4	39.5	--	--
NEC Corporation	Express5800/T110i (Intel Core i3-7300) HTML CSV Text PDF PS Config	4	2	1	2	19.9	20.2	--	--
NEC Corporation	Express5800/T110i-S (Intel Core i3-7300) HTML CSV Text PDF PS Config	4	2	1	2	19.9	20.2	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1240L v5) HTML CSV Text PDF PS Config	8	4	1	2	22.9	23.4	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1260L v5) HTML CSV Text PDF PS Config	8	4	1	2	26.8	27.2	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	29.5	30.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.9	32.4	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	32.0	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.7	38.3	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.4	29.9	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.4	28.9	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	26.8	27.2	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	104	107	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	74.4	76.2	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	144	147	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	132	134	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	110	113	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2186G) HTML CSV Text PDF PS Config	6	6	1	1	38.4	39.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.8	32.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.6	32.1	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2136) HTML CSV Text PDF PS Config	6	6	1	1	38.0	38.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.3	31.7	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.2	37.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.5	30.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	15.3	15.5	--	--
NEC Corporation	Express5800/R110j-1 (Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.3	27.8	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	61.6	63.5	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	47.1	48.4	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	55.1	56.6	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	87.8	90.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.5	27.9	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2136) HTML CSV Text PDF PS Config	6	6	1	1	38.0	38.6	--	--
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	15.3	15.6	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.2	30.7	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	6	6	1	1	37.9	38.6	--	--
NEC Corporation	Express5800/GT110i (Intel Pentium G4560) HTML CSV Text PDF PS Config	4	2	1	2	14.5	14.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/T110i (Intel Pentium G4560)	4	2	1	2	14.4	14.7	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/R120h-1E (Intel Xeon Silver 4116)	48	24	2	2	121	124	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/R120h-1E (Intel Xeon Silver 4108)	32	16	2	2	81.8	83.9	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/R120h-1E (Intel Xeon Gold 6138)	80	40	2	2	184	187	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/R120h-1E (Intel Xeon Gold 6130)	64	32	2	2	165	169	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/R120h-1E (Intel Xeon Gold 6132)	56	28	2	2	164	168	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Core i3-8300)	4	4	1	1	27.4	27.9	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/T110j (Intel Pentium Gold G5400)	4	2	1	2	15.3	15.5	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2134)	8	4	1	2	31.3	31.8	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2174G)	8	4	1	2	32.0	32.6	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Celeron G4900)	2	2	1	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2124G)	4	4	1	1	30.4	30.9	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2124)	4	4	1	1	29.5	30.0	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2126G)	6	6	1	1	37.6	38.2	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2146G)	12	6	1	2	37.8	38.4	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/T120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	110	112	--	--
NEC Corporation	PS Config Express5800/T110j-S (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	15.6	15.9	--	--
NEC Corporation	PS Config Express5800/T110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	2	2	1	1	11.7	12.0	--	--
NEC Corporation	PS Config Express5800/GT110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	2	2	1	1	11.7	12.0	--	--
NEC Corporation	PS Config Express5800/GT110j (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	15.6	15.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
NEC Corporation	PS Config Express5800/GT110j (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.8	31.4	--	--
NEC Corporation	PS Config Express5800/T110j (Intel Core i3-9300) HTML CSV Text PDF PS Config	4	4	1	1	29.0	29.5	--	--
NEC Corporation	PS Config Express5800/T110j (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	15.6	15.9	--	--
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.7	31.2	--	--
NEC Corporation	PS Config Express5800/T110j (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.2	34.0	--	--
NEC Corporation	PS Config Express5800/T110j-S (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.7	31.3	--	--
NEC Corporation	PS Config Express5800/T110j-S (Intel Core i3-9300) HTML CSV Text PDF PS Config	4	4	1	1	29.0	29.5	--	--
NEC Corporation	PS Config Express5800/T110j-S (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	6	6	1	1	37.3	Not Run	--	--
NEC Corporation	PS Config Express5800/T110j-S (Intel Xeon E-2236) HTML CSV Text PDF PS Config	6	6	1	1	37.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	36.6	39.2	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	36.7	39.2	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.3	34.1	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	31.4	32.0	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	37.5	38.2	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	32.3	34.1	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	6	6	1	1	37.3	Not Run	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	36.6	39.2	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	31.4	32.0	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	37.5	38.1	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	32.3	34.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	16	8	1	2	59.9	61.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	32.0	33.8	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	119	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	166	176	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	221	236	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	218	232	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	24	12	1	2	69.9	73.3	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	20	10	1	2	59.9	62.6	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	16	8	1	2	72.3	74.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2286G) HTML CSV Text PDF PS Config	6	6	1	1	38.4	Not Run	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	37.3	40.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2278G) HTML CSV Text PDF PS Config	8	8	1	1	42.5	Not Run	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	40.3	43.5	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	32.0	33.7	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	16	8	1	2	69.3	71.9	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	31.5	33.3	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	46.5	48.6	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	6	6	1	1	37.9	Not Run	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	37.0	39.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.7	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	32	16	1	2	89.1	94.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	46.9	48.9	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	116	122	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	39.5	40.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	77.4	79.9	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	236	253	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	246	264	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	219	234	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	177	187	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	222	237	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	144	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	166	176	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.4	95.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	258	278	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	268	289	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	36.7	37.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	152	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	121	127	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	256	275	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	196	208	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	197	211	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	115	120	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	72.1	74.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	207	220	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	241	258	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	164	172	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	189	201	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/R120h-1M (Intel Xeon Platinum 8280)	112	56	2	2	270	290	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6238R)	112	56	2	2	252	271	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 5215)	40	20	2	2	126	133	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Silver 4215R)	32	16	2	2	109	115	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Silver 4215)	32	16	2	2	106	110	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 5215M)	40	20	2	2	128	134	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6238)	88	44	2	2	220	235	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 5215L)	40	20	2	2	127	133	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Bronze 3204)	12	12	2	1	53.4	54.5	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6238L)	88	44	2	2	222	238	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6240)	72	36	2	2	204	217	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6240L)	72	36	2	2	205	218	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 5220R)	96	48	2	2	232	250	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6242R)	80	40	2	2	242	260	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6244)	32	16	2	2	137	142	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6246R)	64	32	2	2	228	240	--	--
	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6256)	48	24	2	2	198	205	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Platinum 8280L)	112	56	2	2	270	292	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-1M (Intel Xeon Gold 6226R)	64	32	2	2	197	210	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-2M (Intel Xeon Gold 6226R)	64	32	2	2	197	210	--	--
Nettrix	HTML CSV Text PDF PS Config R620 G30 (Intel Xeon Platinum 8280)	112	56	2	2	303	323	--	--
Nettrix	HTML CSV Text PDF PS Config R620 G30 (Intel Xeon Gold 5218R)	80	40	2	2	222	228	--	--
Nettrix	HTML CSV Text PDF PS Config R620 G30 (Intel Xeon Silver 4210R)	40	20	2	2	134	139	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Nettrix	HTML CSV Text PDF PS Config R620 G30 (Intel Xeon Gold 6240R)	96	48	2	2	276	294	--	--
Nettrix	HTML CSV Text PDF PS Config R620 G40(Intel Xeon Platinum 8380 CPU @ 2.30GHz)	160	80	2	2	489	542	--	--
Netweb	HTML CSV Text PDF PS Config Tyrone Camarero QS400TU-224R4 (2.30 GHz, Intel Xeon Gold 6140)	144	72	4	2	375	380	--	--
Netweb	HTML CSV Text PDF PS Config DIT400TR-28RL (2.20 GHz,Intel Xeon Silver 4210)	40	20	2	2	117	118	--	--
Netweb	HTML CSV Text PDF PS Config DIT400TR-28RL (2.60Ghz,Intel Xeon Gold 6240)	72	36	2	2	205	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.6	92.6	--	--
Netweb Pte Ltd	DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	137	--	--
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	164	167	--	--
Netweb Pte Ltd	DIT400TR-28RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	211	215	--	--
Netweb Pte Ltd	DIT400TR-28RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	187	190	--	--
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	197	199	--	--
Netweb Pte Ltd	AD400TR-28/R/T (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	88.9	89.7	--	--
Netweb Pte Ltd	AD400TR-28/R/T (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	114	115	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TN-28/R/T (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	172	173	--	--
Netweb Pte Ltd	DS400TN-28/R/T (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	199	202	--	--
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	89.5	90.7	--	--
Netweb Pte Ltd	DS400TR-54/R (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	115	116	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	164	166	--	--
Netweb Pte Ltd	DS400TR-54/R/T (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	171	173	--	--
Netweb Pte Ltd	DS400TR-54/R (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	200	204	--	--
Netweb Pte Ltd	DS400TR-54/R/T (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	188	192	--	--
Netweb Pte Ltd	DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	178	181	--	--
Netweb Pte Ltd	DA720TB-224R (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	459	501	--	--
Netweb Pte Ltd	DS400TG-424RT (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	214	217	--	--
Netweb Pte Ltd	DS400TOG-424RT2 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	170	173	--	--
Netweb Pte Ltd	DA720TB-224R (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	334	346	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DA720TB-224R (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	368	399	--	--
Netweb Pte Ltd	DA720TB-224R (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	484	529	--	--
Netweb Pte Ltd	DIT400TR-28RL (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	214	217	--	--
Netweb Pte Ltd	DS4A0TR-28R (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	187	174	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.3	92.4	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	136	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	105	107	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	165	167	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	126	127	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	172	175	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	188	193	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	196	205	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	190	192	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	197	197	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	218	224	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	209	213	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	91.5	92.2	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	106	107	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	136	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	165	167	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	173	175	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	189	191	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	187	186	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	190	192	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	188	190	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	215	213	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DA700TR-212R4 (2.0 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	482	527	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	263	265	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55RL (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	208	210	--	--
Netweb Pte Ltd	DIT400TR-55RL (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	268	272	--	--
Netweb Pte Ltd	DA700TR-212R4 AMD EPYC 7282 HTML CSV Text PDF PS Config	64	32	2	2	198	212	--	--
Netweb Pte Ltd	DS400TR-28RL (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	131	--	--
Netweb Pte Ltd	DS400TE1-224R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	180	182	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	281	284	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	208	211	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	239	242	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	224	227	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	188	191	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	239	242	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	218	220	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	274	278	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	251	254	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	270	273	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	224	227	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	205	207	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	226	229	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	255	259	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	199	202	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	221	224	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	218	221	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	PS Config Tyrone Camarero DS400TOG-424RT2 (2.60 GHz,Intel Xeon Gold 6240)	72	36	2	2	223	226	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz,Intel Xeon Gold 6240R)	96	48	2	2	272	275	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (3.00 GHz,Intel Xeon Gold 6248R)	96	48	2	2	281	284	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.40 GHz,Intel Xeon Gold 6148)	160	80	4	2	390	394	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (3.00 GHz,Intel Xeon Gold 6248R)	96	48	2	2	268	271	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.10 GHz,Intel Xeon Gold 6252)	96	48	2	2	241	244	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.00 GHz,Intel Xeon Gold 5117)	56	28	2	2	138	140	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.30 GHz,Intel Xeon Gold 6140)	72	36	2	2	209	211	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz,Intel Xeon Gold 6230)	80	40	2	2	224	226	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.00 GHz,Intel Xeon Gold 5117)	112	56	4	2	256	259	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	404	409	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	198	201	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	213	215	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	257	261	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	138	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TN-55R (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	125	127	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	216	218	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	228	230	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	265	277	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-55RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	192	194	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	349	353	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero SDI100A3TB-26 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	347	352	--	--
	HTML CSV Text PDF PS Config Tyrone Camarero SDI100A2G-210 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	355	359	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero SDI100C2R-14 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	348	352	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero SDI100C3R-28 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	347	351	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero SDI100C3R-212 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	347	351	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214)	48	24	2	2	150	151	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216)	64	32	2	2	185	186	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R)	64	32	2	2	216	218	--	--
	HTML CSV Text PDF PS Config Tyrone Camarero DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216)	64	32	2	2	185	186	--	--
Netweb Pte Ltd	HTML CSV Text PDF PS Config Tyrone Camarero DIT400TR-436R (2.20 GHz, Intel Xeon Silver 4214)	48	24	2	2	150	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	185	186	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	319	322	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	232	230	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	326	330	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	150	151	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	326	330	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A3TB-26 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	267	279	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-210 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	312	315	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	255	258	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	330	334	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SSA300TA-54TL (3.90 GHz, AMD Ryzen Threadripper PRO 3955WX) HTML CSV Text PDF PS Config	32	16	1	2	115	125	--	--
Netweb Pte Ltd	Tyrone Camarero DSA72NGAO-46/424RT (2.40 GHz, AMD EPYC 7532) HTML CSV Text PDF PS Config	128	64	2	2	263	264	--	--
Netweb Pte Ltd	Tyrone Camarero SSA70TR-45LT (2.00 GHz, AMD EPYC 7662) HTML CSV Text PDF PS Config	128	64	1	2	171	163	--	--
Netweb Pte Ltd	Tyrone Camarero DSA72NGAO-46/424RT (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	210	211	--	--
Netweb Pte Ltd	Tyrone Camarero SS400TR-12L (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	33.8	33.9	--	--
Netweb Pte Ltd	Tyrone Camarero SSA300TA-54TL (3.50 GHz, AMD Ryzen Threadripper PRO 3975WX) HTML CSV Text PDF PS Config	64	32	1	2	203	205	--	--
Netweb Pte Ltd	Tyrone Camarero DSA00TR-54 (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	122	122	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	412	403	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	412	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	414	405	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	506	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	347	352	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	192	96	4	2	426	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Ltd.	8160) HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	197	202	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	255	259	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	135	139	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	111	113	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	142	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	177	184	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	217	230	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	142	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	119	121	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	240	256	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	215	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	198	210	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	118	121	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	182	192	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	57.5	58.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	79.6	83.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	323	338	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	164	172	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	210	221	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	200	210	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	196	207	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	396	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	285	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	610	649	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	405	426	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	403	424	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	373	387	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	343	356	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	253	269	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	416	430	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	82.8	83.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	148	150	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	195	202	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	211	217	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	399	412	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	436	460	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	281	289	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	471	499	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	462	489	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	287	294	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	64	32	4	2	324	329	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	566	606	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	262	279	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	155	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	176	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	431	455	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	163	164	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	307	313	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	566	606	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	210	217	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	351	362	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	545	582	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	667	706	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	467	488	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	548	578	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	539	570	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	463	486	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	144	72	4	2	483	505	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	649	686	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	496	522	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	355	370	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	536	564	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	348	364	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	192	96	4	2	614	649	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	649	686	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	271	287	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R6900 G5 (Intel Xeon Platinum 8380H)	224	112	4	2	669	708	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R6900 G5 (Intel Xeon Platinum 8360HL)	192	96	4	2	621	656	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R6900 G5 (Intel Xeon Platinum 8354H)	144	72	4	2	518	544	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G3 (Intel Xeon Gold 6242R)	80	40	2	2	261	266	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6326)	64	32	2	2	283	290	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G3 (Intel Xeon Gold 6226R)	64	32	2	2	224	235	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6342)	96	48	2	2	363	378	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer B5700 G5 (Intel Xeon Gold 6330)	112	56	2	2	355	369	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer B5700 G5 (Intel Xeon Silver 4310)	48	24	2	2	205	207	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R5300 G5 (Intel Xeon Gold 6330)	112	56	2	2	356	372	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer B5700 G5 (Intel Xeon Gold 5318Y)	96	48	2	2	326	336	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4300 G5 (Intel Xeon Gold 6348)	112	56	2	2	409	428	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G3 (Intel Xeon Platinum 8268)	96	48	2	2	266	Not Run	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G3 (Intel Xeon Platinum 8270)	104	52	2	2	279	298	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G3 (Intel Xeon Platinum 8280)	112	56	2	2	297	317	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8253)	64	32	2	2	184	188	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8256)	16	8	2	2	86.3	84.8	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4309Y)	32	16	2	2	156	156	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6230)	80	40	2	2	231	242	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6238)	88	44	2	2	242	256	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240)	72	36	2	2	229	239	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6244)	32	16	2	2	160	162	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6248)	80	40	2	2	245	257	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4314)	64	32	2	2	256	260	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6252)	96	48	2	2	257	271	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5220R)	96	48	2	2	256	271	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6254)	72	36	2	2	249	262	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6242)	64	32	2	2	224	233	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	275	291	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	374	389	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	291	310	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	194	201	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	209	218	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	410	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	268	283	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	255	264	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	205	207	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	227	237	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	186	186	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R8900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1160	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	410	430	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	394	417	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	424	447	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	450	479	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	419	441	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	334	343	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	440	465	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	402	423	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	440	465	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	395	417	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	403	424	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	443	470	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	440	463	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	451	476	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	422	446	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	465	492	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	302	312	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	176	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	462	491	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	294	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	164	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	338	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	229	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	183	183	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	319	330	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	355	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	341	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	299	307	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	376	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	287	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	313	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	401	422	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	289	299	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	316	330	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	230	233	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	326	338	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	352	367	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	177	178	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	256	262	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	164	165	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	402	423	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	288	294	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	415	434	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6354)	72	36	2	2	333	343	--	--
	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6330N)	112	56	2	2	337	354	--	--
	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6336Y)	96	48	2	2	355	368	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6338T)	96	48	2	2	340	351	--	--
	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6342)	96	48	2	2	372	386	--	--
	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Silver 4309Y)	32	16	2	2	159	160	--	--
New H3C Technologies Co., Ltd.	HTML CSV Text PDF PS Config H3C UniServer R5500 G5 (Intel Xeon Gold 6330)	112	56	2	2	358	373	--	--
	HTML CSV Text PDF PS Config H3C UniServer R5300 G5 (Intel Xeon Gold 5320)	104	52	2	2	353	367	--	--
New H3C Technologies Co., Ltd.	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 5318S)	96	48	2	2	325	336	--	--
	HTML CSV Text PDF PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6338)	128	64	2	2	393	413	--	--
Nokia	HTML CSV Text PDF PS Config OE19 (Intel Xeon Gold 6210U, 2.50GHz)	40	20	1	2	108	111	--	--
Oracle Corporation	HTML CSV Text PDF PS Config Sun Fire V490	1	8	4	1	1.00	Not Run	1.00	--
Oracle Corporation	HTML CSV Text PDF PS Config 1-Chip VM with SPARC M7	224	32	1	8	111	118	--	--
Peng Cheng Laboratory	HTML CSV Text PDF PS Config Huawei TaiShan 200 Server (Model 2280) (2.6 GHz,Huawei Kunpeng 920 7260)	128	128	2	1	263	Not Run	--	--
Peng Cheng Laboratory	HTML CSV Text PDF PS Config Huawei TaiShan 200 Server (Model 2480) (2.6 GHz,Huawei Kunpeng 920 7260)	256	256	4	1	516	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Peng Cheng Laboratory	GHz,Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config								
	Huawei TaiShan 200 Server (Model 2480) (2.6 GHz,Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config	256	256	4	1	501	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Peng Cheng Laboratory	Huawei TaiShan 200 Server (Model 2280) (2.6 GHz,Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config	128	128	2	1	257	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	128	128	2	2	523	577	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	128	128	2	2	530	582	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	128	128	2	2	621	673	--	--
Quanta Computer Inc.	QuantaGrid D53XQ-2U HTML CSV Text PDF PS Config	160	80	2	2	454	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D53XQ-2U HTML CSV Text PDF PS Config	80	80	2	1	469	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	128	128	2	2	636	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	128	128	2	2	638	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7773X, 2.2 GHz) HTML CSV Text PDF PS Config	256	128	2	2	702	Not Run	--	--
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702) HTML CSV Text PDF PS Config	3040	1536	24	2	4510	Not Run	--	--
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD	2016	1024	16	2	3120	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ScaleMP	EPYC 7702) HTML CSV Text PDF PS Config	992	512	8	2	1550	Not Run	--	--
	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702) HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702) HTML CSV Text PDF PS Config	508	256	4	2	806	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702) HTML CSV Text PDF PS Config	4064	2048	32	2	5870	Not Run	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	93.9	93.4	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	109	114	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	128	134	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	125	132	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	176	177	--	--
Sugon	Sugon A420-G30 (AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	201	208	--	--
Sugon	Sugon A420-G30 (AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	241	253	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	110	114	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	223	Not Run	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	260	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Sugon	I620-G30 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	239	243	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	260	274	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Sugon	I840-G30(Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	505	512	--	--
Sugon	I980-G30 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	638	647	--	--
Supermicro	SuperServer 2028U-TR4T+ (X10DRU-i+, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	149	149	--	--
Supermicro	SuperServer 2029UZ-TN20R25M X11DPU-Z+ (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	250	Not Run	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	246	249	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	476	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	263	276	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	240	246	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	231	237	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	233	238	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	261	270	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7501)	128	64	2	2	260	269	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7451)	96	48	2	2	239	244	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	HTML CSV Text PDF PS Config A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7501)	128	64	2	2	260	270	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7601)	128	64	2	2	267	278	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7551)	128	64	2	2	260	270	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7601)	128	64	2	2	267	279	--	--
Supermicro	HTML CSV Text PDF PS Config SuperServer 7049P-TR (X11DPi-N, Intel Xeon Silver 4110)	32	16	2	2	82.0	Not Run	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7601)	64	32	1	2	132	139	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7401)	96	48	2	2	232	238	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7451)	96	48	2	2	238	245	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7551)	128	64	2	2	260	270	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7501)	128	64	2	2	261	271	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	160	164	--	--
Supermicro	SuperServer 7049P-TRT (X11DPi-NT, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	235	240	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	321	328	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-E1CRTP (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	182	186	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	268	278	--	--
Supermicro	SuperServer SYS-2049U-TR4 (X11QPH+, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	357	Not Run	--	--
Supermicro	SuperServer 6029U-E1CRTP (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	138	141	--	--
Supermicro	SuperServer 6029U-E1CRTP (X11DPU , Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	110	112	--	--
Supermicro	SuperServer 2029U-E1CRT (X11DPU , Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	165	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	118	121	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	132	138	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	54.9	51.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7281) HTML CSV Text PDF PS Config	32	16	1	2	88.1	86.8	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7351) HTML CSV Text PDF PS Config	32	16	1	2	95.5	94.7	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	104	99.8	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	109	103	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	104	99.4	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	190	188	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	176	172	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	105	99.0	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	189	186	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	170	172	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	189	187	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	176	173	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	109	103	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	173	177	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	109	110	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	182	178	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	56	28	1	2	109	111	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	126	128	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	183	186	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG-QT , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	235	241	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	95.2	96.8	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	138	140	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	140	143	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	36	18	1	2	88.3	90.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	24	12	1	2	70.0	71.9	--	--
Supermicro	SuperServer 5029P-WTR (X11SPW-TF , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	56	28	1	2	110	113	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	46.9	47.2	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	32	16	1	2	74.0	76.1	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	117	119	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	84.8	87.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	36	18	1	2	88.0	90.4	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	77.5	79.7	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	77.8	80.0	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	56	28	1	2	110	112	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	32	16	1	2	74.1	76.2	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC	16	8	1	2	52.7	53.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	7251) HTML CSV Text PDF PS Config								
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	59.3	60.6	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7451) HTML CSV Text PDF PS Config	48	24	1	2	121	122	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	56	28	1	2	109	111	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	129	135	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	235	239	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7551) HTML CSV Text PDF PS Config	64	32	1	2	131	137	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7301) HTML CSV Text PDF PS Config	32	16	1	2	91.0	92.6	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	8	8	1	1	26.9	27.4	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	42.0	42.9	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	181	184	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	24.4	25.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	35.8	36.9	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	16	8	1	2	38.9	40.2	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	83.6	85.3	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	35.8	36.8	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	16	8	1	2	39.0	40.3	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	79.3	81.0	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2123) HTML CSV Text PDF PS Config	8	4	1	2	34.9	35.9	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2133) HTML CSV Text PDF PS Config	12	6	1	2	46.4	47.6	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2155) HTML CSV Text PDF PS Config	20	10	1	2	62.8	64.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2175) HTML CSV Text PDF PS Config	28	14	1	2	71.9	73.4	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2195) HTML CSV Text PDF PS Config	36	18	1	2	79.5	81.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.0	26.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019S-M (X11SSH-F , Intel Xeon E3-1275 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.6	29.1	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	8	4	1	2	25.1	26.0	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	49.7	51.2	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	55.0	56.4	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	49.6	51.2	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	8	4	1	2	25.1	26.0	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2102) HTML CSV Text PDF PS Config	4	4	1	1	26.6	27.3	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2104) HTML CSV Text PDF PS Config	4	4	1	1	28.4	29.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	38.5	39.1	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	132	137	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	134	140	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	20	10	1	2	50.1	51.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	106	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	123	126	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	20	10	1	2	50.1	51.6	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	133	136	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.9	32.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	37.2	37.8	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.8	38.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	32.0	32.6	--	--
Supermicro	SuperServer 1019C-HTN2 (X11SCZ-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.1	37.7	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7251) HTML CSV Text PDF PS Config	16	8	1	2	52.4	53.6	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7301) HTML CSV Text PDF PS Config	32	16	1	2	90.6	92.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7451) HTML CSV Text PDF PS Config	48	24	1	2	120	125	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	117	121	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7551) HTML CSV Text PDF PS Config	64	32	1	2	131	136	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.1	30.7	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.0	26.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.2	31.7	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.5	38.1	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.4	38.0	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.4	31.8	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.7	32.2	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.7	38.3	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.3	31.8	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.1	37.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.4	26.9	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.8	32.3	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.2	30.7	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	37.0	37.6	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	32.0	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	36.8	37.3	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	32.1	32.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.7	32.2	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.0	37.5	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	38.1	38.6	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	68.7	70.4	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	63.5	65.0	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8160) HTML CSV Text PDF	96	48	2	2	231	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	68.6	70.2	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	64.1	65.9	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	32.2	32.7	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	37.6	38.2	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7281) HTML CSV Text PDF PS Config	32	16	1	2	82.6	84.2	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	94.8	96.7	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	118	122	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	129	135	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	214	218	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.3	26.8	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.4	27.9	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	75.3	77.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	159	162	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i5-8600T) HTML CSV Text PDF PS Config	6	6	1	1	32.1	32.7	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	75.5	77.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.4	38.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.7	32.2	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.2	26.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.3	30.8	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	54.7	55.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.4	29.9	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	215	218	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7351) HTML CSV Text PDF PS Config	32	16	1	2	95.0	96.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i7-9700K) HTML CSV Text PDF PS Config	8	8	1	1	42.6	43.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i9-9900K) HTML CSV Text PDF PS Config	16	8	1	2	42.9	43.5	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.4	26.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.5	28.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i5-9600K) HTML CSV Text PDF PS Config	6	6	1	1	37.0	37.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8350K) HTML CSV Text PDF PS Config	4	4	1	1	28.7	29.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	24.3	24.7	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	25.5	25.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	16.0	16.2	--	--
Supermicro	SuperServer 2029BT- DNC0R (X11DPT-B, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	283	286	--	--
Supermicro	SuperServer 7089P-TR4T (X11OPi, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1070	Not Run	--	--
Supermicro	SuperServer 2029UZ- TR4+ (X11DPU-Z+, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	282	286	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	15.7	16.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	14.0	14.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	4	2	1	2	13.6	13.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	15.4	15.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	285	291	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	56	28	1	2	139	141	--	--
Supermicro	SuperServer 4029GP-TRT (X11DPG-OT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	290	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	424	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	447	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	560	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	187	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--
Supermicro	SuperServer 7049P-TRT (X11DPi-NT, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	144	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	202	208	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	78.1	80.6	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	11.0	11.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	11.5	11.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	11.0	11.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	11.8	12.0	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	11.5	11.8	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	193	199	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	11.8	12.0	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	4	2	1	2	13.6	13.8	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG-QT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	277	282	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	15.4	15.6	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	172	176	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	15.7	16.0	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	14.0	14.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	16.0	16.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 2029P- E1CR24H (X11DPH-T, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	217	221	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	24.4	24.8	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.6	27.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.5	28.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	25.5	26.0	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	26.3	26.8	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8350K) HTML CSV Text PDF PS Config	4	4	1	1	28.8	29.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.5	30.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.3	30.9	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.4	38.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.4	32.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	36.6	37.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	32.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	37.1	37.7	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	37.7	38.4	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	37.0	37.6	--	--
Supermicro	SuperServer 2049P-TN8R (X11QPL, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	420	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742) HTML CSV Text PDF PS Config	128	128	2	2	517	572	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	36.8	37.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.2	80.6	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	210	221	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	78.0	80.4	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	209	222	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	29.3	29.9	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	30.0	30.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	31.5	32.1	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	37.2	37.8	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	31.3	32.0	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7262) HTML CSV Text PDF PS Config	16	8	1	2	91.1	91.8	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	144	145	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7402) HTML CSV Text PDF PS Config	48	24	1	2	172	181	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	190	207	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	37.2	37.9	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	26.0	26.5	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	217	230	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	24.1	24.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	27.3	27.8	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	217	230	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	25.1	25.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742) HTML CSV Text PDF PS Config	128	128	2	2	520	573	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8350K) HTML CSV Text PDF PS Config	4	4	1	1	28.4	29.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	15.8	16.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	15.3	15.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	15.6	15.8	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	13.8	14.1	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2295) HTML CSV Text PDF PS Config	36	18	1	2	93.5	99.9	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	11.7	11.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	41.7	45.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	11.4	11.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	10.8	11.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	41.4	44.7	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	43.3	46.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	38.4	41.1	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	37.2	38.8	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	42.3	45.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	40.6	43.9	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	36.3	37.9	--	--
Supermicro	SuperServer 6029TP-HTR (X11DPT-PS, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	216	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7702) HTML CSV Text PDF PS Config	128	128	2	2	485	534	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	367	400	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	332	368	--	--
Supermicro	SuperServer 2029TP-HC1R (X11DPT-PS, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	190	Not Run	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	180	181	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	178	178	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	199	214	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	98.7	106	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	325	342	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	199	214	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	148	150	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	147	151	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	203	204	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	338	342	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	393	400	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F32) HTML CSV Text PDF PS Config	16	8	1	2	101	101	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F52) HTML CSV Text PDF PS Config	32	16	1	2	172	173	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F72) HTML CSV Text PDF PS Config	48	24	1	2	198	201	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	236	251	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	204	212	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	199	200	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	284	287	--	--
Supermicro	SuperServer 2029U-TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	211	225	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	209	223	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	252	270	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	223	238	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	252	271	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	264	284	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	345	363	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	300	320	--	--
Supermicro	SYS-2029BT-DNC0R (X11DPT-B , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	279	297	--	--
Supermicro	SYS-2029BT-DNC0R (X11DPT-B , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	265	280	--	--
Supermicro	SYS-2029BT-HNC0R (X11DPT-B , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	238	252	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SYS-2029BT-HNTR (X11DPT-B , Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	275	294	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F52) HTML CSV Text PDF PS Config	32	16	1	2	172	173	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F72) HTML CSV Text PDF PS Config	48	24	1	2	197	200	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	204	204	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7502) HTML CSV Text PDF PS Config	64	32	1	2	182	198	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	336	340	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7662) HTML CSV Text PDF PS Config	128	64	1	2	251	251	--	--
Supermicro	A+ Server 2113S-WTRT (H11SSW-NT , AMD EPYC 7642) HTML CSV Text PDF PS Config	48	48	1	2	239	264	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	379	385	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	206	216	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	254	268	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	97.1	102	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 5220R) HTML CSV Text PDF	96	48	2	2	239	254	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStprage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	281	299	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	593	629	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	475	502	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	453	Not Run	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	309	Not Run	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	589	624	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	190	206	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	526	561	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	533	588	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	128	2	2	527	580	--	--
Supermicro	SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	263	Not Run	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7713) HTML CSV Text PDF PS Config	128	128	2	2	582	624	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	615	664	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	595	646	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	2	304	328	--	--
Supermicro	A+ Server 2124GQ-NART (H12DDG-Q-CPU6 , AMD EPYC 7713) HTML CSV Text PDF PS Config	128	128	2	2	577	613	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	636	681	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	2	318	339	--	--
Supermicro	A+ Server 2024S-TR (H12DSi-N6 , AMD EPYC 7713) HTML CSV Text PDF PS Config	128	128	2	2	574	611	--	--
Supermicro	A+ Server 4124GO-NART (H12DGO-6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	608	650	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	2	317	338	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	64	64	1	2	315	335	--	--
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	627	666	--	--
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	590	635	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	643	685	--	--
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	638	679	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	477	Not Run	--	--
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	472	Not Run	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	462	492	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	459	487	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	128	2	2	645	687	--	--
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	464	Not Run	--	--
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	466	Not Run	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3995WX) HTML CSV Text PDF PS Config	64	64	1	2	273	298	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3975WX) HTML CSV Text PDF PS Config	64	32	1	2	209	231	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper	16	16	1	2	115	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PRO 3955WX) HTML CSV Text PDF PS Config								
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3945WX)	24	12	1	2	113	119	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SSG-520P-ACTR12H (X12SPi-TF , Intel Xeon Platinum 8360Y)	72	36	1	2	211	224	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8380)	160	80	2	2	468	499	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-620P-TRT (X12DPi-NT6, Intel Xeon Platinum 8380)	160	80	2	2	450	Not Run	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763)	128	128	2	2	648	690	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7453)	112	56	2	2	385	399	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376H)	224	112	4	2	597	633	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8380)	160	80	2	2	455	486	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Platinum 8380)	160	80	2	2	462	Not Run	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8380)	160	80	2	2	481	Not Run	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8368Q)	152	76	2	2	469	498	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	76	76	2	1	484	Not Run	--	--
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	450	Not Run	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	352	367	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	315	320	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	404	422	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	50.6	54.0	--	--
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	56.1	60.6	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	53.9	58.1	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	53.2	57.5	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF , Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	178	189	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF , Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	181	193	--	--
Supermicro	A+ Server 2124BT-HNTR (H12DST-B , AMD EPYC	128	128	2	2	507	547	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	7702) HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	111	120	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	176	178	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	110	120	--	--
Supermicro	A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7513) HTML CSV Text PDF PS Config	128	64	2	2	426	456	--	--
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	643	680	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7313) HTML CSV Text PDF PS Config	64	32	2	2	171	203	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7543) HTML CSV Text PDF PS Config	128	64	2	2	503	521	--	--
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	638	675	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	54.6	58.7	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	53.9	58.1	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 5317) HTML CSV Text PDF	48	24	2	2	232	236	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7373X)	64	32	2	2	314	318	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114CS-TNR (H12SSW-AN6 , AMD EPYC 7773X)	128	64	1	2	329	350	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2114S- WN24RT (H12SSW-NTR , AMD EPYC 7773X)	128	64	1	2	318	338	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7373X)	32	16	1	2	187	190	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S- WN10RT (H12SSW-NTR , AMD EPYC 7573X)	64	32	1	2	284	290	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7773X)	128	64	1	2	341	362	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7573X)	128	64	2	2	555	566	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7473X)	96	48	2	2	493	502	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7473X)	48	24	1	2	226	231	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7573X)	64	32	1	2	256	263	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S- WN10RT (H12SSW-NTR , AMD EPYC 7373X)	32	16	1	2	182	185	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S- WN10RT (H12SSW-NTR , AMD EPYC 7473X)	48	24	1	2	246	252	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	687	726	--	--
Supermicro	A+ Server 2014CS-TR (H12SSW-AN6 , AMD EPYC 7473X) HTML CSV Text PDF PS Config	48	24	1	2	238	242	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7573X) HTML CSV Text PDF PS Config	128	64	2	2	578	587	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	696	738	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	717	746	--	--
Supermicro	A+ Server 3014TS-i (H12SSL-i , AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	352	366	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	353	367	--	--
Telecommunications Technology Association	KTNF KR580S2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	314	322	--	--
Yadro	Yadro Vesnin (3.32 GHz, 32 cores, RHEL 7.2) HTML CSV Text PDF PS Config	128	32	4	4	186	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Yadro	Yadro Vesnin (2.92 GHz, 40 cores, RHEL 7.4) HTML CSV Text PDF PS Config	160	40	4	4	205	Not Run	--	--
ZTE Corporation	ZTE R5300G4 Server System (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	298	318	--	--
ZTE Corporation	ZTE R5300G4 Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	288	306	--	--
ZTE Corporation	ZTE R8500G4 Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	484	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ZTE Corporation	HTML CSV Text PDF PS Config ZTE R5300G4 Server System (2.50 GHz, Intel Xeon Gold 6248)	80	40	2	2	245	Not Run	--	--
ZTE Corporation	HTML CSV Text PDF PS Config ZTE R5300G4X Server System (2.30 GHz, Intel Xeon Platinum 8380)	160	80	2	2	489	Not Run	--	--
ZTE Corporation	HTML CSV Text PDF PS Config ZTE R8500G4X Server System (2.90 GHz, Intel Xeon Platinum 8380HL)	224	112	4	2	674	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Gold 5320)	104	52	2	2	349	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Gold 6312U)	48	24	1	2	181	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Gold 6348H)	192	96	4	2	553	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion KunLun 9008 V5 (Intel Xeon Platinum 8280)	448	224	8	2	1150	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion KunLun 9008 V5 (Intel Xeon Platinum 8280)	448	224	8	2	1140	1160	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376H)	224	112	4	2	641	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376H)	224	112	4	2	658	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376HL)	224	112	4	2	659	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 1288H V6 (Intel Xeon Silver 4310)	48	24	2	2	204	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Silver 4310)	48	24	2	2	203	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	xFusion 5288 V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	363	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	203	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	362	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	372	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	264	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	264	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	264	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	300	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	299	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	300	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	395	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	395	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	395	Not Run	--	--
xFusion	xFusion 2488H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	572	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	366	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	366	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	367	Not Run	--	--

CPU2017 Floating Point Speed (5952):

[\[Search in CPU2017 Floating Point Speed results\]](#)

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	117	--	--
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	125	--	--
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	136	--	--
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	123	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	119	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	127	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	91.1	92.3	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	117	118	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	12	2	2	76.6	77.3	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	112	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	133	134	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	102	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	16	2	2	94.9	95.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	108	109	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	111	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.7	76.5	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	79.5	80.2	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	114	115	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	90.4	92.2	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	111	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	101	103	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	107	107	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.7	33.0	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.7	33.0	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.4	32.8	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.0	28.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	86.6	87.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.3	26.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor		Results		Energy		
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.7	27.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.9	24.2	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	164	165	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	163	164	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.6	32.0	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.1	32.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	114	115	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	152	152	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	27.7	28.0	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	137	138	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF	Yes	24	24	2	1	133	134	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	120	120	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	27.8	28.1	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	138	138	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	146	147	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	127	128	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	121	121	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	91.1	91.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	124	125	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	125	125	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	96.6	97.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.1	27.5	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.8	24.2	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.3	26.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.8	101	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	84.0	84.2	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	72.9	73.2	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	87.1	87.8	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	119	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.7	33.0	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	45.9	46.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.4	32.8	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	27.9	28.2	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.7	33.1	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.1	28.5	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.6	33.0	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.2	28.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	2	136	141	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	138	138	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	148	149	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	66.0	66.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	154	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	2	133	137	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	2	110	112	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	2	95.0	97.4	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.50 GHz, AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	2	109	111	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	38.2	38.8	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	202	209	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	Yes	16	16	1	2	80.0	83.2	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	24	24	1	2	92.9	95.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	198	205	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor		Results		Energy		
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	34.1	34.4	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	37.8	38.4	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.9	34.3	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.8	29.1	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	144	148	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	162	168	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	2	50.5	53.9	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	126	129	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	2	138	142	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.8	29.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF	Yes	12	6	1	2	33.7	34.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	29.0	29.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	33.1	33.4	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	27.8	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.9	28.2	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.2	33.5	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	206	213	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	163	164	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	16	2	2	117	117	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	154	157	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	8	1	2	64.5	64.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	2	93.6	97.5	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	24	24	1	2	107	110	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	2	139	144	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	16	2	2	92.7	96.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	135	141	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	12	1	2	59.2	59.3	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	16	16	1	2	65.2	67.8	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	48	48	1	2	124	126	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	64	64	1	2	137	141	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	154	155	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	Yes	16	8	1	2	48.2	48.3	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	16	8	1	2	50.0	50.1	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	161	162	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	136	137	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	128	128	2	2	205	213	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.8	61.6	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.0	90.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	106	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	158	159	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	156	156	--	--
ASUSTeK Computer Inc.	ASUS ESC4000A- E10(KRPG-U8) Server System 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	2	139	144	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	32	16	2	2	84.0	84.5	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	162	162	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	137	138	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	139	140	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	156	157	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	2	124	126	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	2	108	110	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	2	116	118	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	16	2	2	114	114	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	161	161	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	161	162	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.5	60.2	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.2	88.9	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	158	158	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	151	152	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	133	134	--	--
ASUSTeK Computer Inc.	ASUS RS720- E9(Z11PP-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	155	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	174	179	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF	Yes	128	128	2	2	248	264	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	247	253	--	--
		ASUSTeK Computer Inc.	ASUS RS700A- E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	2	262	269
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	238	248	--	--
		ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	64	64	2	2	232	242
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	96	96	2	2	239	247	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	2	211	221	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	241	244	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	243	247	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	174	179	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	112	112	2	2	240	247	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	32	16	2	2	146	156	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	64	64	2	2	226	235	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	167	171	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	160	165	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	2	161	164	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	8	1	2	89.8	94.0	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	158	162	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	207	209	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	221	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	239	240	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	184	187	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	16	1	2	128	132	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	2	142	147	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	2	132	136	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	2	147	151	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	64	32	2	2	192	204	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	2	202	211	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	56	56	2	2	198	204	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	143	145	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	235	235	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	238	241	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	195	196	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	2	208	217	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	24	24	1	2	136	141	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	131	135	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	157	162	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	2	181	192	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	64	32	2	2	187	196	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	16	1	2	121	124	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	16	1	2	123	127	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF	Yes	48	48	2	1	179	180	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	188	190	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	206	207	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	128	129	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	236	236	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	144	145	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	186	187	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	221	222	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	233	233	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	47.2	48.0	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	218	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	2	263	270	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	177	181	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	214	214	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	209	210	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	183	184	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	127	128	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	144	145	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	176	177	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	183	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	117	118	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	179	181	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	42.9	43.7	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.10 GHz, Intel Xeon E-2324G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	34.9	35.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	46.4	47.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	189	190	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	174	175	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	159	160	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	36.2	36.8	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	Yes	8	8	1	2	44.6	45.3	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	42.0	42.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	126	127	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	117	118	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	167	169	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	Yes	6	6	1	2	41.6	42.2	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	116	117	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2314) HTML CSV Text PDF PS Config	Yes	4	4	1	1	31.3	31.5	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	Yes	4	4	1	2	35.3	35.9	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	128	128	2	2	295	298	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	64	64	1	2	193	197	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
China Academy of Information	Huawei 1288H V5 (Intel Xeon Gold	Yes	48	48	2	1	138	140	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
and Communications Technology	5220R, 2.20 GHz) HTML CSV Text PDF PS Config									
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	152	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	205	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	144	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	144	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	144	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	236	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180, 2.50GHz)	Yes	112	112	4	1	188	190	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz)	Yes	28	28	2	1	88.3	89.3	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5118, 2.30GHz)	Yes	24	24	2	1	82.7	83.8	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz)	Yes	36	36	2	1	115	116	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8156, 3.60GHz)	Yes	8	8	2	1	54.7	55.6	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz)	Yes	36	36	2	1	121	122	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30GHz)	Yes	72	72	4	1	142	144	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180, 2.50GHz)	Yes	56	56	2	1	132	Not Run	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180, 2.50GHz)	Yes	112	112	4	1	192	Not Run	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8158, 3.00GHz)	Yes	24	24	2	1	104	105	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6132, 2.60GHz)	Yes	28	28	2	1	103	104	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176, 2.10GHz)	Yes	56	56	2	1	125	126	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz)	Yes	36	36	2	1	117	118	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base		Processor		Results		Energy	

Test Sponsor	System Name	Parallel	Base	Processor			Results		Energy	
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	176	176	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	138	139	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	88.4	89.1	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	122	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	111	112	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	132	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	118	119	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134M, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.3	85.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	132	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	132	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	121	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	112	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	154	155	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	125	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	39.9	40.5	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	177	177	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	122	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.9	87.2	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	89.9	90.8	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.4	76.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.4	69.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.1	59.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.5	60.2	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.0	40.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	149	151	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.5	55.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	106	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	192	191	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.8	72.9	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	77.0	77.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.9	71.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	115	116	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.0	86.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	133	134	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.7	70.5	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	106	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.3	76.0	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.8	37.2	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	105	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	121	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.3	46.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	106	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.4	86.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	132	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	117	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.5	57.0	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.0	46.5	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.0	81.9	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	123	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	111	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.7	56.2	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	168	169	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	171	172	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	136	137	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	129	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	96.7	97.9	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	130	131	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	109	110	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	111	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	171	171	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	122	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.5	89.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	120	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	175	175	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	116	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	118	119	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	120	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.6	37.9	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	118	120	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	106	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	122	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	155	156	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	111	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	123	124	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	90.5	91.0	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	167	168	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	183	184	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	146	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	159	161	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	170	170	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	84.3	84.9	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134M 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	132	133	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	144	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	158	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8164 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	169	171	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	157	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	132	133	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	113	112	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	110	111	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	119	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	127	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	128	128	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	179	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	167	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	175	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	172	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	157	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	136	137	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	155	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	166	166	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	91.2	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8168 2.70 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	126	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	113	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	128	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	97.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	76.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	96.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	138	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	149	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	168	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	139	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	160	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	149	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	180	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	157	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	178	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	183	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	92.4	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	113	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	125	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	132	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176M 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	138	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4114 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	78.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4116 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	85.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4112 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	45.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4110 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.2	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170M 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	135	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3106 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	50.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	125	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4108 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	62.2	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	123	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3104 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	40.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	91.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.9	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	91.7	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	113	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	172	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	171	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	158	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	148	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	148	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	123	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	121	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	117	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.1	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8156 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.7	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.9	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF	Yes	16	16	2	1	95.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	97.2	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	137	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	134	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8158 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	114	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	133	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	145	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	92.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	135	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	134	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	123	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	133	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	143	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	118	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	147	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	171	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	88.2	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	193	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	171	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	169	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	194	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	190	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	153	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	102	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	232	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.5	67.8	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.2	77.5	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	113	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	134	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	130	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	133	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	141	142	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	153	155	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	136	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	130	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	136	137	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	122	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	141	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	113	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	133	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	106	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	123	123	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	155	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.0	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	132	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.9	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	151	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.2	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.8	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.6	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	111	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	151	154	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	40.3	40.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	112	113	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	147	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.1	95.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	149	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	122	122	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	105	105	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.8	78.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	146	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.6	69.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	125	125	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	149	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	115	116	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	121	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	111	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.0	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	119	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	131	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	146	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	135	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	126	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	115	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.1	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.9	44.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.5	90.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.7	91.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.1	58.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	152	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	118	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	119	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	129	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	141	141	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	104	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	130	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	94.2	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	120	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	113	115	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	133	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	141	142	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	121	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	153	153	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	120	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	134	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	147	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	149	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	174	174	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	133	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	196	196	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	148	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	146	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	131	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	123	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	120	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	162	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	132	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	94.5	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	212	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	182	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	214	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	181	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	180	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	189	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	161	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	188	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	163	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	192	192	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF	Yes	72	72	4	1	184	184	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	198	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	179	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	189	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	162	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	146	146	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	154	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	132	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	208	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	193	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	186	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	213	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	184	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	157	158	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	175	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	203	203	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	206	207	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	182	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	179	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	178	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	190	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	182	183	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	162	162	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	212	212	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	192	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	160	164	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	166	167	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	154	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	193	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	148	149	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	141	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.0	98.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	146	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	148	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.4	79.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	133	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	155	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	153	155	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	129	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.4	58.0	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.9	84.2	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	150	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	145	145	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	148	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	129	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	148	149	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	150	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.7	84.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	156	156	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	142	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	145	145	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	148	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.8	80.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	155	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.9	98.5	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	132	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.2	57.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	150	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	141	142	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.4	100	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.9	85.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	128	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	135	135	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	145	145	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	145	146	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	174	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	262	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	177	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	205	205	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	150	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	228	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	158	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	181	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	176	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	189	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	149	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	135	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	187	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	229	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	172	173	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	151	151	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	196	197	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	174	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	172	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	162	163	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	173	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	193	193	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	179	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	200	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	156	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	118	118	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	137	137	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	102	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	180	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	165	166	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	112	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	173	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	205	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	136	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	196	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64- Core, Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	253	264	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64- Core, Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	2	247	255	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64- Core, Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	2	164	167	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7413 64- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	2	196	203	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	108	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	109	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	119	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	132	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	209	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	209	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	174	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	172	173	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	109	109	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	180	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	106	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	164	165	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	108	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	210	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	199	199	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	197	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	178	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	216	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	230	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	200	200	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	229	229	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	231	231	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	165	166	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	230	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56- Core Processor) HTML CSV Text PDF PS Config	Yes	112	112	2	1	246	253	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48- Core Processor) HTML CSV Text PDF PS Config	Yes	96	96	2	2	236	245	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	237	244	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	139	139	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	121	122	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	205	205	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	135	136	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7352 24- Core, Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	156	159	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	232	232	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	224	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	180	181	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	220	220	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	210	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	220	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	230	230	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	119	120	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	151	152	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	159	160	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	182	182	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	169	169	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	231	231	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7453 28- Core) HTML CSV Text PDF	Yes	56	56	2	1	196	198	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32- Core) HTML CSV Text PDF PS Config	Yes	64	64	2	1	230	237	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	176	183	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7443 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	203	208	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	189	189	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	179	180	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	197	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	1	153	156	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	211	218	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	157	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	174	174	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	115	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	206	207	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	197	197	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	198	200	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	189	191	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7272 12- Core) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	107	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.6	88.5	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48- Core) HTML CSV Text PDF PS Config	Yes	48	48	1	1	157	160	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	122	125	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	1	140	142	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56- Core) HTML CSV Text PDF PS Config	Yes	56	56	1	1	162	162	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	173	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	206	207	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	180	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	178	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	203	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	2	103	107	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	180	182	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	180	182	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	166	167	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	220	223	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	173	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	230	230	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	221	222	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	222	223	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	211	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313P 16- Core) HTML CSV Text PDF PS Config	Yes	16	16	1	1	112	115	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 73F3 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	189	196	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16- Core) HTML CSV Text PDF PS Config	Yes	16	16	1	2	88.1	92.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core) HTML CSV Text PDF PS Config	Yes	16	8	1	2	90.1	90.1	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7502P 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	2	120	124	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	2	103	107	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543P 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	1	154	156	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	Yes	8	8	1	2	49.9	53.8	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	120	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	150	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	137	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	173	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	135	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	200	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8362, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	228	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	109	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	212	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	158	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	180	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352M, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	208	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	231	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	121	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7773X 64- Core) HTML CSV Text PDF PS Config	Yes	64	64	1	1	186	187	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7773X 64- Core) HTML CSV Text PDF PS Config	Yes	128	128	2	1	288	292	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7773X 64- Core) HTML CSV Text PDF PS Config	Yes	64	64	1	1	185	188	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	147	149	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	156	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	142	143	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	156	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.0	81.1	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	74.0	75.0	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	73.8	74.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.7	83.0	--	--
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4214R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	96.6	98.2	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R 3.2 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	75.9	77.0	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	54.7	55.4	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.0	55.7	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.0	96.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R, 3.2 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	74.9	75.7	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	189	188	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	135	137	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	87.0	87.7	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	148	150	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	171	173	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	172	172	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	139	141	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	183	183	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	175	174	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	180	181	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	139	141	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	110	111	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	151	152	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	146	148	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	131	133	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	148	149	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	160	161	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	156	157	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	161	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	168	169	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	163	162	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	166	169	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	168	170	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	56.4	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	114	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	112	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	106	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	101	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	78.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.6	37.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	79.1	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	106	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	126	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	40.2	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.6	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	118	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	105	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	87.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	79.5	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	82.7	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	69.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	39.1	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	60.9	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	90.7	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	50.9	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	114	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	110	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.8	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	43.3	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	58.1	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	75.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	80.2	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	57.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	12	2	2	73.3	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	115	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	96.6	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	99.4	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	106	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	107	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	90.9	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	112	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	84.0	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	101	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	56.3	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	74.5	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	105	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	110	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4112, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	39.9	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8170, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	115	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8168, 2.70Ghz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	124	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4110, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	59.9	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	114	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4109T, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	61.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8153, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	91.4	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6152, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	111	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4108, 1.80Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	50.1	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6150, 2.70Ghz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3106, 1.70Ghz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	40.1	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6148, 2.40Ghz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	109	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70Ghz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	33.5	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	103	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	104	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6146, 3.20Ghz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	100	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	100	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6144, 3.50Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	90.3	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	105	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6138, 2.00Ghz) HTML CSV Text PDF	Yes	80	40	2	2	104	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	101	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6134, 3.20Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	87.3	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6132, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	95.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6128, 3.40Ghz) HTML CSV Text PDF PS Config	Yes	24	12	2	2	73.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	93.0	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	90.6	90.7	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	60.8	62.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.4	86.7	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	115	115	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.0	76.6	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	61.9	63.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	117	118	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	87.1	77.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	122	122	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	69.3	70.7	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	104	110	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	116	115	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	117	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	104	104	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	111	112	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	101	102	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	83.9	85.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	97.7	98.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	110	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	98.4	99.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.7	37.3	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	69.5	70.6	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.7	56.8	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.9	85.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	128	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	101	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6128, 3.40GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.4	71.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	120	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.3	87.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	121	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	123	124	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8153, 2.00GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.0	96.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	120	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	129	131	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	110	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6138, 2.00GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	109	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5122, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.1	54.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.0	88.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	103	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	104	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	87.9	89.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.0	76.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.2	96.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.5	96.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8164, 2.00GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	119	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3106, 1.70GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.4	47.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.3	77.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4109T, 2.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.1	60.3	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.4	71.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.1	37.6	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.0	84.0	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	102	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	146	147	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4110 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	62.6	63.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	162	163	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	103	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	80.1	81.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4108 CPU, 1.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.7	56.8	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.2	87.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6148 CPU, 2.40GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	160	162	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8156 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	85.1	86.1	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	114	115	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	127	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	168	168	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8168 CPU, 2.70GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	176	177	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8176 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	173	174	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4114 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.4	70.7	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	181	182	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	111	112	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	107	109	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	115	118	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	81.9	82.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	140	143	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4112 CPU, 2.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.6	41.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.4	53.5	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3104 CPU, 1.70GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.6	37.3	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3106 CPU, 1.70GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	45.9	46.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5117 CPU, 2.00GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.8	78.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	58.6	56.2	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.3	83.6	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	129	130	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	121	122	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.7	86.8	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	144	147	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	160	161	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.5	99.7	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	119	119	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.1	76.6	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	136	138	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	125	131	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	122	127	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	124	128	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	56.6	58.0	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6130, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	103	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	105	107	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.7	78.9	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	80.4	81.4	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6152, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	111	112	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.4	74.8	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	74.6	76.1	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.8	71.2	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4110, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.7	61.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Bronze 3104, 1.70GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	35.7	36.5	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.4	88.0	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.8	27.2	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.5	26.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.4	26.7	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.0	27.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.6	23.2	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.3	22.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.7	23.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.2	26.5	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.3	23.0	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.7	27.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.7	23.3	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.3	26.7	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.2	22.9	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.0	27.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.5	23.1	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.3	22.9	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.4	23.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.5	26.9	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.6	26.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.2	22.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.0	26.4	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.3	22.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.3	23.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF	Yes	6	6	1	2	28.2	26.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	 PS Config PowerEdge R340 (Intel Xeon E-2126G) HTML CSV Text PDF	Yes	6	6	1	1	28.7	27.1	--	--
Dell Inc.	 PS Config PowerEdge R240 (Intel Xeon E-2126G) HTML CSV Text PDF	Yes	6	6	1	1	28.6	26.9	--	--
Dell Inc.	 PS Config PowerEdge T340 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF	Yes	4	4	1	1	24.4	23.0	--	--
Dell Inc.	 PS Config PowerEdge T140 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF	Yes	4	4	1	1	24.2	22.8	--	--
Dell Inc.	 PS Config PowerEdge T140 (Intel Xeon E-2124) HTML CSV Text PDF	Yes	4	4	1	1	23.7	22.4	--	--
Dell Inc.	 PS Config PowerEdge T340 (Intel Xeon E-2124) HTML CSV Text PDF	Yes	4	4	1	1	23.6	22.3	--	--
Dell Inc.	 PS Config PowerEdge R940 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF	Yes	112	112	4	1	214	215	--	--
Dell Inc.	 PS Config PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF	Yes	56	56	2	1	151	152	--	--
Dell Inc.	 PS Config PowerEdge R240 (Intel Xeon E-2124) HTML CSV Text PDF	Yes	4	4	1	1	23.6	22.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	 PS Config PowerEdge R340 (Intel Xeon E-2124) HTML CSV Text PDF	Yes	4	4	1	1	23.7	22.4	--	--
Dell Inc.	 PS Config PowerEdge T140 (Intel Xeon E-2126G) HTML CSV Text PDF	Yes	6	6	1	1	28.4	26.8	--	--
Dell Inc.	 PS Config PowerEdge T340 (Intel Xeon E-2126G) HTML CSV Text PDF	Yes	6	6	1	1	28.6	27.0	--	--
Dell Inc.	 PS Config PowerEdge R240 (Intel Celeron G4900) HTML CSV Text PDF	Yes	2	2	1	1	11.3	11.5	--	--
Dell Inc.	 PS Config PowerEdge R340 (Intel Celeron G4900) HTML CSV Text PDF	Yes	2	2	1	1	11.3	11.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.2	20.1	--	--
Dell Inc.	PowerEdge T340 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	4	2	1	2	14.2	12.9	--	--
Dell Inc.	PowerEdge T140 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	2	2	1	2	13.2	14.2	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.4	92.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	98.4	99.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	130	131	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.3	26.7	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2176G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	26.1	27.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2176G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	26.2	27.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	149	149	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	141	141	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	143	142	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	59.8	60.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	67.3	67.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.5	76.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	124	124	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	128	127	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	132	132	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	124	124	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	42.7	42.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	113	113	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	114	113	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	61.5	62.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	109	109	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	74.0	74.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	112	112	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	85.1	85.5	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	89.0	89.1	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	61.4	61.9	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6242, 2.90GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	127	126	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	134	134	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	120	119	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	140	140	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	119	119	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	60.2	60.7	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.0	77.1	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	110	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	113	112	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	121	121	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	59.9	60.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	40.2	40.3	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	40.2	40.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	123	123	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	107	107	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	109	109	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	132	132	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	136	137	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	103	103	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	120	120	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	60.1	60.5	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	167	166	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.6	90.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.4	91.8	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.0	67.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	143	144	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	139	140	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	145	146	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.5	93.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	109	111	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	126	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	80.4	80.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	96.9	97.5	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	149	150	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	133	134	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	119	119	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	80.5	80.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	150	151	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	150	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.0	82.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.3	100	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	145	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	85.6	85.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	138	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	139	140	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	120	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	130	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	96.3	96.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	111	111	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	143	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	138	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	113	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	130	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF	Yes	36	36	2	1	129	130	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.9	81.5	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	60.4	60.9	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	92.2	93.2	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	196	196	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	188	187	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	96.8	97.1	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	187	192	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	208	217	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	137	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	133	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	121	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	85.0	85.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.6	81.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	130	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.9	93.7	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	133	135	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	117	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	136	137	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.2	79.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.3	43.8	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	224	112	4	2	196	191	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	120	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	131	132	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	186	186	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	149	150	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	143	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	178	178	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	186	186	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	96	48	4	2	175	177	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	96	48	4	2	151	152	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	145	144	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	102	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	112	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	208	104	4	2	188	201	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16/2	8	2	2	60.2	60.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	198	199	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	156	155	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	175	176	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	144	72	4	2	182	183	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	176	88	4	2	181	182	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	160	159	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	205	207	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	198	197	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	167	168	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	224	112	4	2	189	185	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	125	126	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	126	126	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	128	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	32	16	4	2	99.9	101	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	130	131	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	120	121	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	123	123	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	119	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	141	142	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	79.8	80.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	114	114	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.1	91.6	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	84.5	84.8	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	184	180	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	128	133	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7702P, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	124	129	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7502P, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	103	105	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	104	106	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	103	105	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7402P, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	90.5	92.8	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	180	181	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	192	96	4	2	160	163	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	217	--	--
Dell Inc.	PowerEdge T40 (Intel Xeon E-2224G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.1	27.5	--	--
Dell Inc.	PowerEdge T40 (Intel Pentium Gold G5400, 3.70GHz) HTML CSV Text PDF PS Config	Yes	2	2	1	2	13.3	13.7	--	--
Dell Inc.	PowerEdge T40 (Intel Core i3-9100, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.8	24.2	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7302P, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	76.6	79.7	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	48.4	52.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	88.5	90.7	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	176	176	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	146	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	197	198	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	111	112	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	138	139	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	85.3	85.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	111	111	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.5	85.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	84.7	85.3	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.2	91.8	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	138	139	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	173	173	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	209	204	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	80.3	80.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.0	91.3	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	194	195	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	207	205	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	81.0	86.7	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	151	155	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	120	126	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	136	139	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	138	141	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	153	158	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	156	161	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	192	199	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	189	199	--	--
Dell Inc.	PowerEdge MX840 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	158	158	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.4	88.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	88.3	90.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	126	130	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	123	126	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	102	104	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7542, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	102	104	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7452, 2.35GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	101	103	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	74.9	76.8	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7262, 3.20GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	48.0	50.0	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	155	160	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	183	193	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	189	190	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	115	118	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	82.7	88.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	87.8	89.9	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	74.8	77.9	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	133	134	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	153	155	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	99.7	102	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	121	126	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	208	208	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	114	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	120	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX640 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	111	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.2	57.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	142	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	125	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.4	85.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	133	133	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.7	98.4	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	30.8	31.1	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.5	26.9	--	--
Dell Inc.	PowerEdge T140 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	24.7	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	151	153	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	130	134	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	2	81.5	83.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	166	170	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	155	157	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	152	155	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	187	194	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	184	192	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	175	175	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	178	189	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	148	151	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	165	168	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	135	138	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	151	153	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	119	121	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	93.0	95.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	80.0	84.3	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	70.2	72.9	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	2	90.6	92.9	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	187	177	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	153	146	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	185	171	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.5	31.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.1	26.5	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.2	26.5	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.2	27.6	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.8	32.2	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2278G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	8	16	1	1	30.6	30.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF	Yes	6	6	1	2	26.4	26.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	20.7	21.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.1	26.4	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.2	26.5	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	20.6	20.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.1	26.5	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.4	26.8	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	20.7	21.0	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	20.7	20.9	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	26.2	26.5	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.3	31.7	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	104	106	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	191	202	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	157	158	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	135	139	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	194	200	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7232P, 3.10GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	38.2	40.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	113	116	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	124	130	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	112	112	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	70.4	73.1	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	126	131	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	60.7	63.3	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	152	155	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	41.5	43.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	107	109	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	2	54.8	57.1	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (redacted) HTML CSV Text PDF PS Config	Yes	8	0	1	0	NC	NC	NC	NC
Dell Inc.	PowerEdge C6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	158	164	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	147	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	151	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.3	99.2	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.5	26.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.1	27.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	143	--	--
Dell Inc.	PowerEdge T340 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	24.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	82.6	83.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.0	58.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.0	84.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	135	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	29.6	29.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	156	157	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.1	27.5	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.5	26.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	26.2	26.6	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	30.5	31.0	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	26.1	26.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	148	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	156	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	42.4	43.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	85.0	88.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	85.4	86.5	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	84.7	88.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	100	101	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	119	121	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	55.0	57.2	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	103	105	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	2	49.1	50.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	89.5	91.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	38.1	39.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	112	114	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	45.1	46.4	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	89.6	89.7	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	125	127	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	150	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	132	140	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	44.5	45.7	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	103	103	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	85.1	88.3	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	121	127	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	88.2	92.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	124	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	78.3	79.3	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	129	130	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	152	153	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	96.1	96.6	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	123	127	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	2	143	146	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	143	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	2	83.0	86.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	156	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	134	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	151	152	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	148	150	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.3	80.9	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4214, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	89.3	90.8	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	85.2	86.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	130	134	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6238, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	127	128	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4209T, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	65.5	66.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	28	56	2	1	115	123	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	2	95.3	98.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	118	120	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	2	135	136	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	66.4	69.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	136	137	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	135	138	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	2	83.5	86.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	138	141	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	131	135	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	8	16	2	1	32.5	39.0	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	2	139	142	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	2	141	143	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	142	145	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	136	138	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6234, 3.30 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	94.9	96.0	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	91.0	91.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	150	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	156	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	129	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	146	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	147	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	142	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	144	146	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	8	16	2	1	31.0	37.2	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	8	16	2	1	32.5	39.1	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	16	1	2	79.4	80.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	134	136	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	83.4	84.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	124	126	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	107	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	56.6	57.6	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	121	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.5	96.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	151	152	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	157	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.7	58.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	95.1	95.6	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.1	79.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	128	129	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	78.7	79.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	130	131	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	152	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	120	121	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	68.7	69.8	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	141	142	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.0	96.2	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	145	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.8	82.1	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5217, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	81.7	82.9	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.1	55.7	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	143	144	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	85.6	87.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	116	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	104	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	123	124	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.6	82.7	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	80.9	81.5	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	138	139	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	121	123	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	138	139	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	122	123	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	140	142	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	127	128	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	145	147	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	151	153	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	151	153	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	141	143	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	142	143	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	136	137	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	123	124	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	76.0	76.7	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	119	119	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	96.5	97.7	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	65.1	66.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	107	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF	Yes	40	40	2	1	124	126	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	230	234	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	192	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	167	168	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	234	238	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	240	240	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	235	247	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	225	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	238	242	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	222	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	168	169	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	189	192	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	171	177	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	234	242	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	225	230	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	226	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	185	188	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	185	188	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	172	178	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	204	206	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	215	216	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	139	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	222	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	215	217	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	156	159	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	129	130	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	171	173	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	225	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	241	252	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	154	154	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	128	124	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	172	178	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	223	225	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	215	218	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	174	177	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	220	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	172	175	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	232	235	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	209	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	133	135	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	195	197	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	198	199	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	134	136	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	133	136	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	224	227	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	199	202	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	208	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	130	132	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	217	219	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	177	180	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	221	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	228	231	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	225	227	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	209	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	216	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	226	229	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	222	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	220	221	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	205	207	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	195	197	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	214	216	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	134	137	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	133	135	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	170	173	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	174	177	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	198	201	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	139	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	173	177	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	173	176	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	217	220	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	176	179	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	208	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	228	231	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	204	205	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	246	255	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7643 48- Core Processor) HTML CSV Text PDF PS Config	Yes	96	96	2	1	229	234	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7343 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	178	182	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	194	198	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	205	209	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	150	152	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	161	162	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	182	188	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	195	197	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	228	230	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	198	201	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	144	72	2	2	187	188	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	176	177	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	221	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	197	199	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	175	178	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	228	230	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	112	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	166	168	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	216	218	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	177	180	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	200	202	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	226	228	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	209	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	155	158	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	200	203	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	216	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	124	127	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	173	177	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7313P 16- Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	111	114	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	216	218	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	177	179	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	216	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	175	178	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	224	226	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	193	197	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	208	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	191	195	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 73F3 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	180	185	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	217	219	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	209	212	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	172	175	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7343 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	176	179	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	131	132	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7453 28- Core Processor) HTML CSV Text PDF PS Config	Yes	56	56	2	1	185	187	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	2	1	121	129	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	145	146	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	117	119	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	125	126	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	156	158	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	154	154	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	194	198	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	2	194	208	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	248	256	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	194	196	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	176	179	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	201	204	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	210	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	218	220	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	134	136	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	193	196	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	205	208	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	201	203	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	164	164	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	192	193	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	202	203	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	128	129	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	108	110	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	144	143	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	155	154	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	194	198	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	172	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	184	187	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	135	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	111	113	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	171	174	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	177	180	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	167	171	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	161	164	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	158	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	173	176	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	149	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	95.3	97.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	105	107	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	106	108	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	119	121	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	149	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	158	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	154	157	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.7	101	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	105	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	98.3	100	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	135	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	106	108	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	166	169	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF	Yes	32	32	2	1	145	148	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	154	157	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	160	163	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	106	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	117	119	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	128	130	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	163	166	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	158	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	176	180	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	173	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	135	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	167	170	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	161	164	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	119	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	177	181	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	176	180	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	135	138	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	182	186	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	161	165	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	150	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	170	174	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	72.8	73.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	168	172	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	10	10	1	1	65.0	65.9	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	59.6	60.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.7	99.5	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	133	135	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	190	193	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	18	18	1	1	111	113	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	174	177	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	113	115	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	118	121	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	126	128	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	112	114	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	103	105	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	172	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	108	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	149	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	62.4	63.5	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	154	157	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	100	102	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	105	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	91.2	92.7	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	134	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	72.8	73.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	198	201	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	161	164	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	134	136	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	185	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	18	18	1	1	111	113	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	161	164	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	113	115	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	119	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	111	113	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	172	176	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	103	104	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	115	118	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	140	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	118	121	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	120	123	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	110	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	104	105	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	182	186	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	84.4	85.5	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	100	102	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	112	114	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.4	101	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	175	179	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	126	128	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	107	109	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	106	108	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	111	113	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	102	104	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	120	123	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	189	192	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	62.8	63.9	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	106	108	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	84.1	85.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	91.2	92.6	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	140	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	10	10	1	1	65.6	66.5	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	59.3	60.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	142	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	141	143	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	132	133	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	163	164	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313P 16- Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	111	114	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	222	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	200	202	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	222	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	190	194	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	115	118	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	106	108	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	165	169	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	161	165	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313P 16- Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	111	115	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	166	168	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 74F3 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	198	204	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	155	157	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	155	158	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	132	133	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.1	101	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	204	206	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	175	178	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	162	166	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	183	186	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	118	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	196	199	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	176	179	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	212	215	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	215	218	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	196	198	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	213	214	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	217	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	208	210	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7663 56- Core Processor) HTML CSV Text PDF PS Config	Yes	56	56	1	1	149	150	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7643 48- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	1	1	152	153	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	220	224	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	Yes	8	8	1	1	78.0	82.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	204	207	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	30.1	30.5	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	43.9	44.8	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	32.8	33.1	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	38.9	39.8	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	40.3	41.2	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	41.2	42.0	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	42.5	43.6	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	33.2	33.9	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	34.2	35.0	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	32.2	32.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	30.1	30.5	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	43.9	44.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	42.6	43.6	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	38.0	38.8	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	39.6	40.5	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	34.0	34.8	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	2	32.9	33.6	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	38.3	39.1	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	41.3	42.1	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	40.3	41.2	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	217	220	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	222	225	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	203	205	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.0	101	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	117	119	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	150	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	158	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	200	203	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	135	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	173	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	107	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	177	180	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	169	173	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	112	114	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	194	196	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	138	140	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	198	201	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	111	114	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	192	195	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	170	173	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	177	180	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	159	163	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	184	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	174	179	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	167	170	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	106	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	133	135	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	149	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF	Yes	40	40	2	1	156	159	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.1	55.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.7	96.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	133	135	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	65.7	66.5	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	120	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	79.2	79.6	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	54.0	55.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	80.6	81.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	138	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	133	135	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	141	142	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	77.7	78.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	52.5	53.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	79.6	80.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	140	143	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	142	144	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	142	144	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	198	202	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	146	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	150	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	140	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	176	180	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	158	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	160	163	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.7	99.8	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	132	135	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	119	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	145	149	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	204	207	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.3	99.6	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	131	134	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	145	148	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	155	158	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	116	119	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	166	170	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	135	138	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	140	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	77.0	78.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	138	140	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	136	137	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.4	78.1	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.0	98.2	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.0	57.6	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.8	57.5	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.4	83.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.3	98.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7773X 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	269	278	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7473X 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	205	211	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7473X 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	204	209	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7373X 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	183	190	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	238	242	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7773X 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	273	274	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	242	244	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7373X 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	180	188	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	32	32	1	1	165	167	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	165	168	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	64	64	1	1	182	184	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7272, 2.9 GHz) AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.2	94.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7402, 2.8 GHz) AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	145	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7302, 3.0 GHz) AMD EPYC 7302	Yes	32	32	2	2	116	119	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2186G, 3.80GHz	Yes	6	6	1	2	32.1	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX2540 M4, Intel Xeon Gold 6126, 2.60GHz	Yes	24	24	2	1	110	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX1330 M4, Intel Xeon E-2186G, 3.80GHz	Yes	6	6	1	2	32.1	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY RX1330 M4, Intel Celeron G4900, 3.10GHz	Yes	2	2	1	1	11.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1320 M4, Intel Xeon E-2186G, 3.80GHz	Yes	6	6	1	2	32.1	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2124, 3.30GHz	Yes	4	4	1	1	26.0	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2124G, 3.40GHz	Yes	4	4	1	1	26.6	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2126G, 3.30GHz	Yes	6	6	1	1	31.5	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2134, 3.50GHz	Yes	4	4	1	2	26.8	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2136, 3.30GHz	Yes	6	6	1	2	31.9	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2144G, 3.60GHz	Yes	4	4	1	2	26.7	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M4, Intel Xeon E-2146G, 3.50GHz	Yes	6	6	1	2	31.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	 PS Config PRIMERGY TX1330 M4, Intel Xeon E-2174G, 3.80GHz HTML CSV Text PDF	Yes	4	4	1	2	27.2	Not Run	--	--
Fujitsu	 PS Config PRIMERGY TX1330 M4, Intel Xeon E-2176G, 3.70GHz HTML CSV Text PDF	Yes	6	6	1	2	32.1	Not Run	--	--
Fujitsu	 PS Config PRIMERGY TX1330 M4, Intel Pentium Gold G5400, 3.70GHz HTML CSV Text PDF	Yes	2	2	1	2	13.5	Not Run	--	--
Fujitsu	 PS Config PRIMERGY TX1330 M4, Intel Core i3-8100, 3.60GHz HTML CSV Text PDF	Yes	4	4	1	1	23.2	Not Run	--	--
Fujitsu	 PS Config PRIMERGY RX2530 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF	Yes	56	56	2	1	157	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	 PS Config PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF	Yes	168	168	6	1	233	Not Run	--	--
Fujitsu	 PS Config PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF	Yes	224	224	8	1	244	Not Run	--	--
Fujitsu	 PS Config PRIMERGY RX4770 M5, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF	Yes	112	112	4	1	228	Not Run	--	--
Fujitsu	 PS Config PRIMERGY CX2550 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF	Yes	56	56	2	1	154	Not Run	--	--
Fujitsu	 PS Config PRIMERGY RX2540 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF	Yes	56	56	2	1	155	Not Run	--	--
Fujitsu	 PS Config PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF	Yes	8	8	1	1	35.9	Not Run	312	Not Run

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2288G, 3.70GHz HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.4	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70GHz HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.5	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70GHz HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.8	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2286G, 4.00 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.3	33.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.8	37.3	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224, 3.40 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.0	27.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224G, 3.50 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	27.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2226G, 3.40 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.3	32.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2234, 3.60 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.6	28.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2236, 3.40 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.3	32.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2244G, 3.80 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.8	28.2	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2246G, 3.60 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.5	32.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2274G, 4.00 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.5	27.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2276G, 3.80 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.1	33.5	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2278G, 3.40 GHz HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.3	36.8	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Celeron G4930, 3.20 GHz HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.9	12.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5420, 3.80 GHz HTML CSV Text PDF PS Config	Yes	2	2	1	1	13.9	14.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-9100, 3.60 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.5	24.8	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8380HL, 2.90GHz HTML CSV Text PDF PS Config	Yes	112	112	4	1	254	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	Yes	80	80	2	1	233	Not Run	341	Not Run

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	Yes	80	80	2	1	233	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M5, Intel Xeon E-2356G, 3.20GHz	Yes	6	6	1	1	40.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2134, 3.50GHz	Yes	8	4	1	2	27.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY RX1330 M5, Intel Xeon E-2388G, 3.20GHz	Yes	8	8	1	1	44.8	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1320 M5, Intel Xeon E-2388G, 3.20GHz	Yes	8	8	1	1	45.4	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz	Yes	8	8	1	1	45.2	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz	Yes	8	8	1	1	45.0	Not Run	392	Not Run
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1310 M5 (D3931-C100), Intel Xeon E-2356G, 3.20GHz	Yes	6	6	1	1	41.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2314, 2.80GHz	Yes	4	4	1	1	30.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2324G, 3.10GHz	Yes	4	4	1	1	33.8	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2334, 3.40GHz	Yes	4	4	1	1	33.5	Not Run	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2336, 2.90GHz	Yes	6	6	1	1	39.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2356G, 3.20GHz	Yes	6	6	1	1	40.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2374G, 3.70GHz	Yes	4	4	1	1	34.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2378, 2.60GHz	Yes	8	8	1	1	41.0	Not Run	--	--
	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2378G, 2.80GHz	Yes	8	8	1	1	43.6	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2386G, 3.50GHz	Yes	6	6	1	1	41.5	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Pentium Gold G6405, 4.10GHz	Yes	2	2	1	1	14.5	Not Run	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R282-Z90 (AMD EPYC 7742, 2.25GHz)	Yes	128	128	2	2	200	208	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R272-Z30 (AMD EPYC 7742, 2.25GHz)	Yes	64	64	1	2	131	136	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R282-Z90 (AMD EPYC 7763 , 2.45GHz)	Yes	128	128	2	1	249	256	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R282-Z90 (AMD EPYC 72F3 , 3.70GHz)	Yes	16	16	2	1	125	133	--	--
HPE	HTML CSV Text PDF PS Config Integrity Superdome X (384 core, 2.20 GHz, Intel Xeon E7-8890 v4)	No	384	384	16	2	5.37	6.66	--	--
HPE	HTML CSV Text PDF PS Config ProLiant ML350 Gen9 (2.20 GHz, Intel Xeon E5-2699 v4)	No	44	44	2	1	6.16	7.61	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	52	52	2	1	122	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8176)	Yes	56	56	2	1	124	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6126)	Yes	24	24	2	1	94.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6148)	Yes	40	40	2	1	116	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6154)	Yes	36	36	2	1	120	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6150)	Yes	36	36	2	1	115	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130)	Yes	32	32	2	1	105	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M)	Yes	56	56	2	1	132	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	132	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6136)	Yes	24	24	2	1	103	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8168)	Yes	48	48	2	1	130	132	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8153)	Yes	32	32	2	1	95.8	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116)	Yes	24	24	2	1	76.4	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Platinum 8158)	Yes	24	24	2	1	102	Not Run	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8160)	Yes	48	48	2	1	121	123	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	 PS Config ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	132	133	--	--
HPE	 PS Config ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	122	--	--
HPE	 PS Config ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.0	Not Run	--	--
HPE	 PS Config ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	Not Run	--	--
HPE	 PS Config ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.2	Not Run	--	--
HPE	 PS Config ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	Not Run	--	--
HPE	 PS Config Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	Not Run	--	--
HPE	 PS Config ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.4	Not Run	--	--
HPE	 PS Config ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	129	Not Run	--	--
HPE	 PS Config Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	Not Run	--	--
HPE	 PS Config ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	137	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
HPE	 PS Config ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	150	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	114	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	168	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	121	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	86.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.3	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	102	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.3	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	110	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	113	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	109	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF	Yes	36	36	2	1	110	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	113	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	114	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	115	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.5	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	46.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.9	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.6	47.2	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.7	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.7	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	40	2	2	105	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	29.9	30.6	--	--
HPE	ProLiant DL360 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.5	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	130	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	48	48	2	1	126	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	177	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	166	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	186	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	172	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	169	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	64	64	4	1	164	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	113	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	109	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	148	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.8	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.1	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	161	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	154	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	150	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	84.2	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	157	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	165	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	154	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	132	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	84.4	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	45.9	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.1	37.6	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.2	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.6	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	111	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	96	96	4	1	177	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.8	Not Run	--	--
HPE	Synergy 480 Gen10 (3.0 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	94.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	129	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	118	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.2	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	48	48	2	1	124	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.6	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	176	88	4	2	142	142	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	Yes	16	16	2	1	89.0	Not Run	--	--
HPE	ProLiant XL420 Gen9 (2.20 GHz, Intel Xeon E5-2650 v4) HTML CSV Text PDF PS Config	Yes	24	24	2	1	68.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	119	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.1	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.3	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	74.4	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	108	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.3	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	54.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	117	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	33.3	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	78.2	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	40.0	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	142	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.3	Not Run	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.7	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	100	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	113	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	98.5	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	120	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	151	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.2	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	107	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	64	32	4	2	135	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.5	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.1	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	107	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.7	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	80.5	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	Not Run	--	--
HPE	Synergy 480 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.8	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	93.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.3	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.1	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	118	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.4	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	164	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.7	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.6	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	149	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	193	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	79.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	79.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.3	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.3	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	123	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	133	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	115	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	Yes	48	48	2	2	109	113	--	--
HPE	ProLiant DL385 Gen10 (2.30 GHz, AMD EPYC 7451) HTML CSV Text PDF PS Config	Yes	48	48	2	2	111	115	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	Yes	32	32	2	2	114	119	--	--
HPE	ProLiant DL325 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	Yes	16	16	1	1	70.8	70.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	102	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	102	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	102	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	102	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	215	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	144	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	99.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	99.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	145	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	215	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	146	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	62.0	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	101	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	103	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	100	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	103	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	103	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	103	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	142	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	191	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF	Yes	32	32	2	1	116	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	128	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	138	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.1	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	78.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.6	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.8	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	133	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	147	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
HPE	Synergy 660 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	197	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	138	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	130	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	193	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	159	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	128	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	147	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	148	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.4	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	147	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	113	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	73.3	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.9	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.6	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.2	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.3	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	100	Not Run	--	--
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.7	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	150	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	154	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	184	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	90.6	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	183	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	162	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	162	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	209	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	212	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	155	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	95.8	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	158	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	210	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	130	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	131	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.0	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.0 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	124	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	183	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	154	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	123	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	128	Not Run	--	--
HPE	Synergy 660 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	179	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	Not Run	--	--
HPE	Synergy 480 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	136	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	135	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	195	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	136	Not Run	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.8	Not Run	--	--
HPE	Synergy 660 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	210	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	87.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	87.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	4	4	1	1	34.3	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	16	16	1	1	68.4	Not Run	--	--
HPE	ProLiant ML110 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	6	6	1	1	24.8	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	10	10	1	1	49.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	8	8	1	1	44.8	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	8	8	1	1	39.0	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	16	16	1	1	70.9	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	10	10	1	1	52.7	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	12	12	1	1	57.3	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	84.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	153	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	152	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	159	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	200	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	199	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	200	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	114	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	153	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.4	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	152	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	213	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	214	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	207	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	210	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	206	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	155	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	87.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	61.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	86.9	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	174	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	129	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	93.7	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	148	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	87.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	147	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	218	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	208	Not Run	--	--
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	90.9	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	88.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	88.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	100	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	107	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF	Yes	24	24	2	1	124	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	Not Run	--	--
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.7	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	135	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	152	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	190	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	158	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	189	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	169	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	161	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	188	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	185	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	181	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	184	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	207	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	95.5	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	199	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	185	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	208	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	194	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	120	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	96.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	193	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	211	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	210	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	144	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	131	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	191	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	173	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	131	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	200	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	184	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	131	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	190	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	190	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	159	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	185	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	143	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.2	Not Run	--	--
HPE	ProLiant ML350 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.5	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	125	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	126	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	135	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	128	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	156	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	157	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	136	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.5	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	115	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.6	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	120	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	123	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.8	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	89.8	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	209	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	156	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	186	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	96.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	204	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	186	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	183	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	164	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	166	Not Run	--	--
HPE	Synergy 660 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	124	Not Run	--	--
HPE	Synergy 660 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	168	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	161	Not Run	--	--
HPE	Synergy 660 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	181	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	162	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.9	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	119	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	120	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	117	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.0	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	150	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.8	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	196	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	57.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	182	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	128	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.2	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	191	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	104	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	1	155	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	130	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	130	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	144	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	133	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	151	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	101	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	89.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	147	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	104	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	193	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	148	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	193	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	156	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	176	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	169	170	347	348
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	126	126	387	388
HPE	ProLiant DL385 Gen10 (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	107	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	8	8	1	1	43.8	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	71.8	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	64	64	2	1	157	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	1	73.5	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.5	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	174	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	163	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	178	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	184	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	189	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	42.7	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	147	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	128	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	144	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	149	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	139	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	128	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	139	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	150	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	145	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	127	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	119	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	134	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	128	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	69.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	101	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	135	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	115	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	Yes	40	20	1	2	79.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	87.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	114	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	42.9	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	107	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	48	24	1	2	87.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	125	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	40	20	1	2	84.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	83.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	120	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	66.9	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	77.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	101	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	126	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	131	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	94.7	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.1	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF	Yes	6	6	1	1	32.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.5	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	1	198	199	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.9	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.1	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.2	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.6	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.6	Not Run	--	--
HPE	ProLiant ML30 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.4 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.6	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.3	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	33.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	32.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.1	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	28.0	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	182	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	203	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	152	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	204	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	182	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	122	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	159	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	129	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	176	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	161	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	200	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	154	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	130	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
HPE	MicroServer Gen10 Plus (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	154	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	127	128	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	156	156	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	144	144	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	104	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	137	138	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	156	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL160 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.9	Not Run	--	--
HPE	ProLiant DL160 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	145	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	147	148	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	143	143	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	129	129	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	145	146	--	--
HPE	ProLiant DL360 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	107	108	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	151	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	149	--	--
HPE	ProLiant DL360 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	154	156	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	128	128	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	147	147	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	147	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	146	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	156	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	149	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	83.1	83.9	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	151	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	151	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.2	98.9	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.2	76.8	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	138	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	143	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.9	57.6	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.5	84.1	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	48	48	1	1	118	119	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	24	24	1	1	88.4	88.7	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	102	102	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.0	98.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.3	78.7	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	82.5	82.9	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	142	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.9	57.6	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	1	62.8	63.0	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	134	--	--
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	76.9	77.1	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	125	125	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.4	83.9	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	91.9	92.2	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	104	104	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	1	130	131	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	1	107	107	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	96	96	2	1	175	176	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	1	90.7	90.7	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	1	157	158	--	--
HPE	ProLiant DL385 Gen10 Plus (3.10 GHz, AMD EPYC 7252) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.0	77.2	--	--
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	122	122	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	139	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	32	32	1	1	105	106	--	--
HPE	ProLiant DL325 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	64	64	1	1	132	132	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	48	48	1	1	113	114	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	1	158	158	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	64	64	2	1	163	163	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	145	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	64	64	2	1	162	162	--	--
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	1	199	200	--	--
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	96	96	2	1	177	178	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	190	190	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.8	79.4	--	--
HPE	ProLiant XL225n Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	1	203	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	82.5	82.9	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.3	99.2	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.0	57.6	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	24	24	1	1	89.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	48	48	1	1	121	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	104	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	1	62.8	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	92.5	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	129	129	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	105	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	32	32	1	1	106	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	184	185	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	48	48	1	1	116	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	1	160	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	64	64	2	1	163	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	1	91.5	91.7	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	96	96	2	1	182	183	--	--
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	96	96	2	1	179	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	126	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	194	Not Run	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	224	224	8	1	279	283	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	224	224	8	1	260	263	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	224	224	8	1	258	262	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	224	224	8	1	257	260	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	144	144	8	1	245	247	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	203	204	--	--
HPE	Superdome Flex 280 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	64	64	4	1	186	187	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	128	128	2	2	228	241	--	--
HPE	ProLiant DL345 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	64	64	1	2	171	175	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	128	128	2	1	246	253	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	64	64	1	2	170	173	--	--
HPE	ProLiant XL225n Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	64	64	2	1	224	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	Yes	64	64	2	2	219	228	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	154	156	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	128	128	2	2	232	242	--	--
HPE	ProLiant DL365 Gen10 Plus (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	Yes	64	64	2	1	221	228	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	64	64	1	2	163	166	--	--
HPE	ProLiant DL345 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	24	24	1	2	129	132	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	24	24	1	1	129	130	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	16	16	1	2	118	127	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	56	56	1	2	160	162	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	32	32	1	2	144	148	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	112	117	--	--
HPE	ProLiant DL365 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	48	48	2	2	189	196	--	--
HPE	ProLiant DL365 Gen10 Plus (3.0 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	Yes	32	32	2	2	172	181	--	--
HPE	ProLiant DL365 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	128	128	2	2	242	251	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	48	48	2	2	189	195	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	Yes	32	32	2	2	172	181	--	--
HPE	ProLiant DL345 Gen10 Plus (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	111	117	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	Yes	24	24	1	2	141	145	--	--
HPE	ProLiant DL365 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	96	96	2	2	223	231	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	16	16	1	2	121	130	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	48	48	1	2	157	161	--	--
HPE	ProLiant DL365 Gen10 Plus (2.0 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	112	112	2	2	232	237	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	Yes	24	24	1	2	133	136	--	--
HPE	ProLiant DL345 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	48	48	1	2	156	160	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	32	32	2	2	176	188	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	32	32	1	2	158	163	--	--
HPE	ProLiant DL345 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	8	8	1	2	78.8	85.4	--	--
HPE	ProLiant DL345 Gen10 Plus (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	Yes	32	32	1	2	154	159	--	--
HPE	ProLiant DL345 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	32	32	1	2	158	162	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	56	56	1	2	158	160	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	Yes	24	24	1	2	141	145	--	--
HPE	ProLiant DL345 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF	Yes	32	32	1	2	143	146	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	28	28	1	2	128	131	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	16	16	1	2	115	123	--	--
HPE	ProLiant DL345 Gen10 Plus (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	Yes	24	24	1	2	132	135	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	230	233	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	231	234	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	32	32	2	2	177	187	--	--
HPE	ProLiant DL365 Gen10 Plus (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	Yes	48	48	2	2	187	194	--	--
HPE	ProLiant DL385 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	64	64	2	2	208	214	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	16	16	2	2	123	135	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	32	32	2	2	178	192	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	112	112	2	2	233	237	--	--
HPE	ProLiant DL380 Gen10 Plus (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	178	180	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	96	96	2	2	223	233	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	28	28	1	2	129	132	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	8	8	1	2	79.1	85.6	--	--
HPE	ProLiant DL110 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	28	28	1	1	114	116	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	173	175	--	--
HPE	ProLiant DL365 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	16	16	2	2	124	136	--	--
HPE	ProLiant DL365 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	32	32	2	2	178	192	--	--
HPE	ProLiant DL365 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	64	64	2	2	221	230	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	Yes	48	48	2	2	193	201	--	--
HPE	ProLiant DL385 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	56	56	2	2	185	189	--	--
HPE	ProLiant DL385 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	64	64	2	2	221	231	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	223	226	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	204	208	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	173	176	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	196	199	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	204	207	--	--
HPE	ProLiant DL365 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	56	56	2	2	185	189	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	Yes	48	48	2	2	197	204	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	136	139	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	26	26	1	1	115	117	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	24	24	1	1	108	110	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	179	182	--	--
HPE	ProLiant DL360 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	166	169	--	--
HPE	ProLiant DL360 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	114	116	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	178	181	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	202	205	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	210	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	195	198	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	212	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	225	228	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	Yes	48	48	2	2	198	205	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	230	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	220	224	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	227	230	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	16	16	1	1	91.8	93.6	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	119	121	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	20	20	1	1	99.9	102	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	157	160	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	16	16	1	2	115	123	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	167	170	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	173	--	--
HPE	ProLiant DL360 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	108	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	28	28	1	1	111	113	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	120	122	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	177	180	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	203	206	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	203	206	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	135	137	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	186	189	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	220	223	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	24	24	1	1	112	114	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	32	32	1	1	126	129	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	222	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	213	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	148	151	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	102	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	213	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	195	199	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	Yes	64	64	1	2	164	167	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	20	20	1	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	174	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	121	123	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	173	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	24	24	1	1	106	108	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	134	137	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	140	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	158	160	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	149	151	--	--
HPE	Synergy 480 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	228	232	--	--
HPE	ProLiant DL380 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	107	109	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	179	182	--	--
HPE	ProLiant DL380 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	114	116	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	137	140	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	135	137	--	--
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	218	221	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	197	200	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	197	200	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	179	182	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	208	211	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	135	137	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	173	--	--
HPE	ProLiant DL365 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	64	64	2	2	208	215	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	196	199	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	32	32	1	1	135	137	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	230	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	186	189	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	121	123	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	168	171	--	--
HPE	ProLiant DL380 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	165	168	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	180	183	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	100	102	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	118	120	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	165	167	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	180	182	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	230	--	--
HPE	Synergy 480 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	161	163	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	135	138	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	173	174	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	226	229	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	149	151	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	192	194	--	--
HPE	Synergy 480 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	119	120	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	191	193	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	189	191	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	112	56	2	2	165	166	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	45.3	46.3	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	45.2	45.7	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	32	32	1	2	164	170	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	64	64	1	2	185	188	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	24	24	1	2	146	151	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	Yes	16	16	1	2	119	127	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	64	64	2	1	238	246	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	128	2	1	273	276	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	128	2	1	268	275	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	64	64	2	1	235	243	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	Yes	32	32	2	2	178	191	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	48	48	2	1	206	213	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	48	48	2	1	208	214	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	Yes	8	8	1	2	43.1	44.1	--	--
HPE	ProLiant ML30 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	41.4	42.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	42.7	42.9	--	--
HPE	ProLiant DL20 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	Yes	6	6	1	1	39.9	40.2	--	--
HPE	ProLiant DL20 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	Yes	4	4	1	1	33.9	34.3	--	--
HPE	ProLiant DL20 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	Yes	8	8	1	1	43.5	43.9	--	--
HPE	ProLiant DL20 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	35.2	35.6	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	40.8	41.2	--	--
HPE	ProLiant DL20 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	44.4	44.9	--	--
HPE	ProLiant ML30 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	Yes	4	4	1	2	33.7	34.5	--	--
HPE	ProLiant DL20 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	41.6	42.0	--	--
HPE	ProLiant ML30 Gen10 Plus (3.10 GHz, Intel Xeon E-2324G) HTML CSV Text PDF PS Config	Yes	2	4	1	1	24.2	26.1	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	40.5	41.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	34.5	35.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	Yes	6	6	1	2	38.4	39.3	--	--
Hitachi Vantara	Advanced Server DS220 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	2	144	145	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	136	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	135	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	135	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	118	121	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	119	121	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	119	121	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	114	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	114	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	114	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	107	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	108	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	107	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	107	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	107	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	107	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	103	105	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	103	105	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	103	105	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.4	97.1	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.3	97.0	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.3	97.2	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	77.5	79.3	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	77.7	79.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	77.6	79.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.3	56.9	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.4	56.9	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.3	56.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	123	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	122	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	122	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.4	88.6	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.4	88.5	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.4	88.7	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	83.1	84.8	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	83.1	84.7	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	83.1	84.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.4	89.1	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.8	89.4	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.7	89.6	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	111	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	111	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	111	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.6	97.8	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.6	97.7	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.5	97.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.7	54.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.7	55.0	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.7	55.1	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.0	37.9	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.0	37.8	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.1	37.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	122	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	122	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	122	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	129	131	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	129	131	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	129	131	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.9	76.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.9	76.3	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.9	76.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.4	74.1	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.2	73.9	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.3	73.9	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.3	61.5	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF	Yes	16	16	2	1	60.3	61.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF	Yes	16	16	2	1	60.2	61.6	--	--
	 PS Config Huawei 5288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF	Yes	32	32	2	1	111	112	--	--
	 PS Config Huawei 5288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF	Yes	36	36	2	1	109	111	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF	Yes	36	36	2	1	116	118	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF	Yes	24	24	2	1	102	104	--	--
	 PS Config Huawei 5288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF	Yes	28	28	2	1	88.5	90.3	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF	Yes	16	16	2	1	84.6	86.6	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Huawei	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF	Yes	44	44	2	1	113	116	--	--
	 PS Config Huawei 5288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF	Yes	40	40	2	1	111	113	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF	Yes	32	32	2	1	112	114	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF	Yes	16	16	2	1	87.5	89.4	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF	Yes	52	52	2	1	118	120	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF	Yes	52	52	2	1	121	123	--	--
	 PS Config Huawei CH242 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF	Yes	64	64	4	1	149	152	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	97.1	99.4	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	131	133	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	165	166	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	166	167	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	121	122	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	126	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	91.9	93.8	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	127	129	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	118	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	107	109	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	125	127	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	68.0	69.7	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	104	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	97.9	99.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	108	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	64	32	4	2	129	129	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	181	182	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	132	134	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	104	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	115	117	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	165	167	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	155	156	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	124	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	120	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	121	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	121	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	121	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	142	145	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	157	159	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.2	88.9	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	96.2	98.3	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	147	149	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	120	121	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	122	124	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.1	75.5	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.8	55.2	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	79.1	80.2	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	139	142	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	140	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	151	154	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	83.1	84.3	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	144	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF	Yes	64	64	4	1	152	154	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei CH242 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF	Yes	48	48	4	1	150	153	--	--
	 PS Config Huawei CH242 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	161	162	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	71.2	72.7	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.4	69.6	--	--
Huawei	 PS Config Huawei XH321 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	107	--	--
	 PS Config Huawei 2288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	123	--	--
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	123	--	--
	 PS Config Huawei 5288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	123	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	124	--	--
	 PS Config Huawei XH321 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.1	77.7	--	--
Huawei	 PS Config Huawei XH321 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.3	83.0	--	--
	 PS Config Huawei CH242 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	158	160	--	--
Huawei	 PS Config Huawei CH242 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	80.5	82.2	--	--
	 PS Config Huawei 2288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	128	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	128	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	127	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	127	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	33.5	34.2	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	108	110	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.3	57.5	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	184	187	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.1	56.7	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.8	61.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.4	42.6	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.3	88.9	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	107	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.4	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.2	76.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	104	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	123	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	124	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	123	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	123	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	45.6	46.5	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	124	126	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	176	181	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.8	60.0	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	81.7	83.7	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	171	173	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	115	117	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	115	117	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	115	117	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	115	117	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.7	72.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.8	72.3	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.8	72.1	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	139	141	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	169	172	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	166	168	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	107	109	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	108	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.0	56.6	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	107	109	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	107	109	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.9	91.1	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.9	91.2	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.8	90.9	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.9	91.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	119	121	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.2	43.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.2	43.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.1	43.4	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.2	43.4	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.8	73.3	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.6	78.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	79.9	81.5	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	136	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.1	53.4	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	104	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	119	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	105	108	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	96.9	98.8	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	102	104	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.2	95.0	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.3	84.3	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	99.0	100	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.7	102	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	111	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	120	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	119	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	119	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	119	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	107	109	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	108	109	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	113	115	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	111	113	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.7	83.5	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	106	107	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.4	61.7	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.5	38.3	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	118	120	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	119	121	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.3	56.9	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	135	137	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	136	137	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	56.6	57.7	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	111	114	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	123	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	97.1	99.3	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.6	90.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.3	74.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	71.2	72.6	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.3	43.5	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.6	77.0	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.5	89.0	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.5	89.1	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.4	89.1	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.5	89.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	137	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.4	89.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.2	58.5	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.9	61.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	61.0	62.3	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.7	77.1	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	88.6	90.4	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF	Yes	36	36	2	1	111	113	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 2288H V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	111	113	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	110	113	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	111	113	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6130)	Yes	32	32	2	1	109	110	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Silver 4108)	Yes	16	16	2	1	58.6	59.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Silver 4112)	Yes	8	8	2	1	43.1	44.0	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Bronze 3106)	Yes	16	16	2	1	47.0	47.5	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Silver 4114)	Yes	20	20	2	1	72.7	73.7	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	59.2	60.5	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	59.2	60.6	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	59.3	60.6	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	59.3	60.6	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Silver 4110)	Yes	32	16	2	2	63.6	64.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.7	98.8	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	73.4	74.5	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	77.0	78.0	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	89.6	90.7	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	38.0	38.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	84.2	85.3	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	78.5	79.6	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	126	127	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	124	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	127	128	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	99.0	101	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	87.1	89.0	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	117	120	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.6	37.0	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.9	57.0	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	47.8	48.3	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.9	59.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	76.9	77.8	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	62.1	62.8	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	84.4	85.5	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	43.2	44.1	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	90.5	91.5	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	72.8	73.7	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	78.8	79.7	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	104	106	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	113	115	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	117	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF	Yes	16	16	2	1	46.4	47.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 2288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF	Yes	28	28	2	1	86.1	87.9	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	107	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	123	124	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	120	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	122	124	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	109	110	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.0	99.0	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	111	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	73.4	74.5	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	112	114	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	109	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	115	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	104	105	--	--
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	89.5	91.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.8	85.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	107	109	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	119	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	106	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	104	106	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	124	125	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	117	118	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	123	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	99.4	101	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	124	126	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.8	57.0	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	127	128	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	106	108	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	159	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	161	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	158	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	162	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	105	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	106	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	107	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	103	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	229	Not Run	--	--
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	168	168	6	1	210	Not Run	--	--
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	217	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	122	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF	Yes	48	48	2	1	148	149	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 2288H V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	132	133	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	152	153	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	135	136	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	102	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	148	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.7	68.1	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	142	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	143	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.1	82.7	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.6	68.8	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	140	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	133	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	136	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	91.4	92.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	44.0	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.6	58.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	112	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	118	--	--
Huawei	Huawei G530 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	119	Not Run	--	--
Huawei	Huawei G560 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	119	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	84.1	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	145	146	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.8	90.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	120	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	144	--	--
Huawei	Huawei G560 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	126	Not Run	--	--
Test Sponsor	System Name	Parallel	Base	Processor			Results		Energy	

Test Sponsor	System Name	Parallel	Base	Processor			Results		Energy	
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei G560 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	Not Run	--	--
Huawei	Huawei G530 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	126	Not Run	--	--
Huawei	Huawei G530 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Test Sponsor	System Name	Parallel	Base	Processor			Results		Energy	
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5220)	Yes	36	36	2	1	121	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4210)	Yes	20	20	2	1	82.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4210)	Yes	20	20	2	1	82.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4210)	Yes	20	20	2	1	82.2	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	147	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4210)	Yes	20	20	2	1	82.1	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	147	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	146	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	146	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	147	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	145	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	144	Not Run	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	93.7	94.4	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	145	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.5	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.8	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.1	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.9	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.9	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	43.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.3	67.6	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.1	68.5	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.4	82.0	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	87.9	88.6	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	117	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	121	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	111	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.7	58.5	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	126	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	116	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	123	125	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.4	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.3	90.1	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.4	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.3	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	128	129	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	129	130	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	132	132	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.8	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	134	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF	Yes	36	36	2	1	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF	Yes	36	36	2	1	134	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF	Yes	36	36	2	1	134	Not Run	--	--
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Gold 6252) HTML CSV Text PDF	Yes	48	48	2	1	142	Not Run	--	--
Huawei	 PS Config Huawei 5288 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF	Yes	48	48	2	1	142	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF	Yes	48	48	2	1	142	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF	Yes	48	48	2	1	142	Not Run	--	--
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF	Yes	16	16	2	1	68.6	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 5288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF	Yes	16	16	2	1	68.5	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF	Yes	16	16	2	1	68.4	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF	Yes	16	16	2	1	68.6	Not Run	--	--
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Silver 4208) HTML CSV Text PDF	Yes	16	16	2	1	67.8	Not Run	--	--
Huawei	 PS Config Huawei 5288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF	Yes	16	16	2	1	68.0	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF	Yes	16	16	2	1	68.1	Not Run	--	--
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF	Yes	48	48	2	1	143	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.0	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	149	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	151	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	149	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	149	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.9	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.8	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.9	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.9	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF	Yes	48	48	2	1	145	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Huawei	 PS Config Huawei 5288 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	146	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	146	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei 1288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.7	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
Huawei	 PS Config Huawei 5288 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.7	Not Run	--	--
Huawei	 PS Config Huawei CH121 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.6	Not Run	--	--
Huawei	 PS Config Huawei CH225 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.7	Not Run	--	--
Huawei	 PS Config Huawei 2288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	146	--	--
Huawei	 PS Config Huawei 2288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	83.9	84.4	--	--
Huawei	 PS Config Huawei 2288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.6	78.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	148	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.3	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	128	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.6	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	61.7	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	62.6	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	123	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	133	134	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	117	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	111	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF	Yes	8	8	2	1	57.9	58.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	 PS Config Huawei XH628 V5 (Intel Xeon Platinum 8260)	Yes	48	48	2	1	139	139	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260L)	Yes	48	48	2	1	138	139	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260M)	Yes	48	48	2	1	137	138	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	140	143	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	143	144	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130)	Yes	32	32	2	1	122	122	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8280M)	Yes	112	112	4	1	214	224	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8270)	Yes	104	104	4	1	196	206	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF5466M5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	86.2	87.7	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 5218R)	Yes	40	40	2	1	124	126	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF3120M5 (Intel Xeon E-2224)	Yes	4	4	1	1	7.81	7.84	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NE5260M5 (Intel Xeon Gold 5220)	Yes	36	36	2	1	115	117	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6314U)	Yes	32	32	1	1	136	139	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	 PS Config Inspur NF5280M6 (Intel Xeon Silver 4314)	Yes	32	32	2	1	148	152	--	--
	HTML CSV Text PDF									
Inspur Corporation	 PS Config Inspur NF5280M6 (Intel Xeon Platinum 8358)	Yes	64	64	2	1	228	228	--	--
	HTML CSV Text PDF									
Inspur Corporation	 PS Config Inspur NF5280M5 (Intel Xeon Gold 5218R)	Yes	80	40	2	2	123	124	--	--
	HTML CSV Text PDF									
Inspur Corporation	 PS Config Inspur NF5280M5 (Intel Xeon Gold 5218R)	Yes	40	40	2	1	124	126	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	 PS Config Inspur NF5488M5 (Intel Xeon Platinum 8260)	Yes	48	48	2	1	135	136	--	--
	HTML CSV Text PDF									
Intel Corporation	 PS Config Intel S9256WK1HLC	Yes	112	112	2	1	215	218	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	133	133	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	28	28	1	1	85.2	85.7	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	132	133	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	112	112	4	1	191	191	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	224	224	8	1	153	150	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168)	Yes	96	96	4	1	185	187	--	--
	HTML CSV Text PDF									
Lenovo Global Technology	 PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140)	Yes	72	72	4	1	157	157	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	104	104	4	1	175	177	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M)	Yes	104	104	4	1	176	177	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140)	Yes	72	72	4	1	142	145	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6150)	Yes	36	36	2	1	116	117	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6152)	Yes	44	44	2	1	113	114	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8164)	Yes	52	52	2	1	118	120	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	52	52	2	1	121	121	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160)	Yes	48	48	2	1	119	120	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4110)	Yes	16	16	2	1	58.2	59.1	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114)	Yes	20	20	2	1	67.7	68.7	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126T)	Yes	24	24	2	1	94.0	95.1	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138)	Yes	40	40	2	1	108	109	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	 PS Config ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3106)	Yes	16	16	2	1	46.2	47.2	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR530 (3.60 GHz, Intel Xeon Gold 5122)	Yes	8	8	2	1	52.0	53.1	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130T)	Yes	32	32	2	1	103	104	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR550 (3.60 GHz, Intel Xeon Gold 5122)	Yes	8	8	2	1	52.3	53.5	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126)	Yes	24	24	2	1	94.4	96.0	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	 PS Config ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126T)	Yes	24	24	2	1	94.0	95.1	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176)	Yes	112	112	4	1	182	184	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126T)	Yes	24	24	2	1	95.4	96.4	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160)	Yes	48	48	2	1	119	121	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130T)	Yes	32	32	2	1	104	105	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8168)	Yes	48	48	2	1	128	129	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	 PS Config ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134)	Yes	16	16	2	1	84.7	85.8	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	126	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.2	97.1	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	120	121	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.1	77.2	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.5	96.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.9	97.0	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	106	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	115	116	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	133	134	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	131	133	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	160	160	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	180	182	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	182	183	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	105	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.1	37.8	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.7	41.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.6	75.9	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	110	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	224	224	8	1	149	148	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	155	153	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	109	110	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	108	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	161	161	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	110	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	157	158	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	110	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	161	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	104	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	169	169	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	165	167	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	128	129	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	169	169	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	121	122	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.9	37.7	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.5	59.9	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.7	60.1	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.5	59.4	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	107	109	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.4	47.5	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.9	60.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.7	83.1	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.3	96.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	105	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	113	114	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	123	123	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	111	112	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	123	123	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	118	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	83.9	85.4	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	114	116	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	140	142	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	122	123	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	153	153	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	100	102	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	118	119	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	94.7	96.5	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	132	134	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	147	148	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	162	162	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	166	167	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	161	161	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	192	192	8	1	150	148	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	208	208	8	1	148	145	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	208	208	8	1	147	142	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	151	146	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.0	88.4	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.0	88.8	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.4	71.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	82.1	83.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.0	88.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	95.5	96.8	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	126	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.2	96.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.9	96.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	105	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	103	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.0	77.4	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	112	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.0	88.4	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.7	96.3	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	166	167	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.0	77.4	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	104	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	94.6	96.0	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	119	121	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF	Yes	56	56	4	1	120	121	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	81.8	82.7	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	140	141	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	124	125	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.9	57.4	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	94.3	96.1	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	110	112	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	150	153	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	108	110	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	148	149	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	161	160	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	121	122	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	81.5	82.7	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	162	164	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	138	140	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	130	131	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	175	176	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	173	176	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.3	71.5	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	208	208	8	1	144	144	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	192	192	8	1	144	142	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	138	139	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	137	138	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	153	153	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	148	150	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	148	148	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	189	191	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	74.9	75.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.2	96.3	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.3	77.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.0	86.5	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.6	57.9	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	82.1	83.5	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	108	110	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.8	41.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.2	75.6	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.9	77.3	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	103	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.2	57.4	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.0	71.3	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.2	54.3	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.3	38.0	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.9	60.4	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.9	71.1	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.5	82.8	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	159	159	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	155	155	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.2	38.0	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	105	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.8	41.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.7	54.1	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.0	71.2	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.0	75.4	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.4	83.0	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	156	158	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	156	158	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.9	37.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	103	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	118	119	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.5	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.2	60.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.2	61.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.2	54.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.4	57.7	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.8	41.8	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	114	116	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	87.4	88.2	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	173	174	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	192	192	8	1	141	141	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	173	175	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.9	41.9	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.2	61.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.1	61.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.8	41.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	124	125	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	150	150	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	144	145	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	147	149	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	150	151	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.5	87.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	121	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	124	126	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.3	57.7	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.0	46.7	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	107	107	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.7	53.6	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	96	96	8	1	149	149	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	Lenovo System x3650 M5 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	Yes	44	44	2	1	92.7	94.5	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.8	53.7	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	132	133	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	109	111	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.7	37.3	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	137	139	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.5	47.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.1	61.5	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.9	55.0	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	128	128	8	1	133	131	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	32	32	8	1	121	122	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	192	192	8	1	143	142	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.4	71.7	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.3	77.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.2	38.0	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.5	83.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.3	57.6	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.9	88.4	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.0	60.4	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	40.6	41.6	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	120	121	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	129	132	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	140	141	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	141	141	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.6	56.6	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.1	60.1	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	77.5	78.9	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	151	151	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	127	127	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	159	159	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	141	142	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	159	161	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	132	132	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	167	168	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	151	151	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.3	77.9	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	148	149	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.4	78.3	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.9	88.0	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	81.3	82.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.5	74.3	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.5	86.7	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.9	72.0	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	117	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	104	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.4	72.3	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	126	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.4	71.7	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.7	72.2	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	81.6	82.9	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	114	115	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.8	54.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	120	121	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.3	57.6	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	129	130	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	94.4	96.2	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	138	138	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	82.9	84.0	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	161	161	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.2	42.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.2	82.1	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.0	69.9	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	82.7	84.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	71.4	72.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	88.0	89.5	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.1	76.0	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.0	77.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	78.5	79.7	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.2	79.0	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.7	53.5	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	156	155	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	153	155	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	147	147	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.5	71.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.2	77.4	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF	Yes	28	28	2	1	77.1	78.6	--	--

Test Sponsor	System Name PS Config	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.2	72.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.5	60.7	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.8	71.9	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.6	78.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.2	76.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.5	78.8	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	81.8	83.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.6	54.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.7	72.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	105	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.4	86.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	112	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	110	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	104	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	85.5	86.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.3	89.7	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	106	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	115	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	120	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.6	88.0	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.3	78.3	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	74.8	76.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.2	77.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.5	71.9	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.8	88.2	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.6	54.6	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	99.6	101	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.5	85.8	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	114	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	110	112	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	102	103	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	116	117	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	115	117	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	97.8	99.1	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	92.6	94.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	85.4	86.8	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.6	94.1	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	105	107	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	108	111	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	131	132	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	124	126	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	148	148	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	143	144	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	140	140	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	128	128	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	157	158	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	104	104	4	1	158	159	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	164	165	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	102	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	122	124	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	109	111	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	114	115	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	82.9	83.2	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	137	138	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	157	156	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	84.1	85.5	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.8	96.1	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	70.9	71.9	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	105	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.5	54.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.3	88.1	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	108	110	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	80.2	81.8	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	69.2	70.1	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	104	106	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	69.1	70.1	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	101	102	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	81.5	82.8	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	103	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.0	87.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	86.0	87.7	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	104	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	107	108	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	155	156	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	169	170	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	107	108	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	143	144	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	132	133	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.1	73.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	107	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	110	111	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	114	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	103	105	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	118	119	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	74.0	74.7	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	80.1	81.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	76.4	77.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	68.9	70.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.5	83.6	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	96.9	98.1	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.1	68.9	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	106	108	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	109	110	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	113	114	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	116	117	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	77.8	79.2	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	88.2	89.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	105	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	113	114	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	119	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	120	120	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	129	130	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	104	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	85.1	86.5	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	84.9	86.5	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.0	53.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.6	94.0	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	102	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	115	116	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	123	124	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	81.5	82.3	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	71.5	72.3	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	109	110	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	112	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.6	88.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.0	54.2	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.9	97.4	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	105	107	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	122	124	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.7	69.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	72.6	74.1	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	101	102	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	76.0	77.4	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	115	116	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	51.9	52.9	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	109	110	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.7	101	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	111	113	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	111	113	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	109	110	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	93.5	94.7	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	142	143	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	156	157	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	155	155	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	169	170	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	164	165	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	172	174	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	136	137	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	175	178	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	88.0	88.8	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	115	117	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	96.0	97.7	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.0	54.2	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	120	122	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.7	47.7	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.9	61.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	75.5	76.9	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.5	59.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	68.8	70.1	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	74.4	75.7	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF	Yes	24	24	2	1	79.7	81.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.3	93.5	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.3	83.1	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	105	106	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	106	106	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.4	101	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	112	113	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	69.9	70.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.9	76.4	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	102	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	166	166	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	104	104	4	1	172	173	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	154	155	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	170	170	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	93.5	94.9	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	115	117	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	99.1	99.9	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.6	85.6	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	121	122	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	112	112	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	39.6	40.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	79.2	80.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.4	93.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	84.4	86.0	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	101	103	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	85.1	85.8	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.0	83.5	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.8	101	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	105	107	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	118	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	Yes	16	16	2	1	91.2	90.2	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	73.9	74.7	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	94.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	103	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	105	106	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148F) HTML CSV Text PDF PS Config	Yes	40	40	2	1	112	113	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160F) HTML CSV Text PDF PS Config	Yes	48	48	2	1	115	116	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	115	116	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176F) HTML CSV Text PDF PS Config	Yes	56	56	2	1	119	121	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126F) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.8	94.5	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130F) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	103	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142F) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	110	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	36.0	36.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	44.9	45.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	54.9	55.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	72.5	73.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.3	58.0	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.0	58.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138F) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	107	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	130	131	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	128	129	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	156	156	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	87.4	88.6	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	81.1	82.7	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	96.0	97.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	114	115	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	119	120	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	126	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	126	127	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	128	128	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	155	155	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	167	169	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.1	53.0	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	67.9	68.8	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	28	28	1	1	86.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	84	84	3	1	169	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	168	168	6	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	140	141	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	110	111	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	160	161	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	125	127	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	170	171	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	134	135	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	175	175	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	159	160	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	174	174	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	173	174	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	173	174	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.7	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	25.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	25.1	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	25.0	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	25.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	127	128	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.8	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.9	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.9	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.8	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.6	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.8	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	168	168	6	1	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	2	128	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	237	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	84	84	3	1	194	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	208	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	209	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	97.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	168	168	6	1	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	241	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	32	32	8	1	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	224	224	8	1	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	2	151	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF	Yes	32	32	2	1	116	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	128	128	8	1	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	192	192	8	1	235	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	192	192	8	1	235	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	192	192	8	1	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	192	192	8	1	236	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	44.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	69.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.9	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	91.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	130	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	103	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	151	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	59.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	2	84.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	2	67.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	2	68.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	2	81.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	93.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	2	78.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	2	84.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	2	83.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	2	121	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	2	58.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	2	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	2	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	2	58.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	2	131	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	2	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	2	198	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	2	186	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	87.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	2	150	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	81.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	87.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	2	58.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	2	111	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	2	143	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	69.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	57.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	2	67.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	2	68.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	2	81.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	93.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	2	77.9	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	2	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	87.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	2	67.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	2	76.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF	Yes	40	40	2	2	129	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	2	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	2	88.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	2	195	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	68.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	152	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	2	132	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	2	130	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	2	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	151	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	150	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	152	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	2	81.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	2	88.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	2	57.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	2	144	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	2	153	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	2	195	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	2	93.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	94.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	188	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	176	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	90.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	154	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	150	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	2	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	124	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	192	192	8	1	255	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	208	208	8	1	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	2	67.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	2	88.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	2	57.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	2	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	152	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	2	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	2	185	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.9	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	2	93.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	2	90.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	2	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	2	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	2	149	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	2	192	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Platinum 8274) HTML CSV Text PDF PS Config	Yes	48	48	2	1	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	151	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	94.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	95.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	182	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	188	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	94.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	188	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	189	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	95.2	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	193	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	133	133	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	129	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	133	133	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF	Yes	64	64	4	1	149	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	84.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	220	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	131	131	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	131	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	97.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	64	64	1	1	128	129	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	112	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	101	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	175	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	212	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	176	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	198	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	2	97.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	2	129	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	2	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	198	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	189	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	127	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz,AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	16	16	1	1	75.5	75.9	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	24	24	1	1	93.5	93.8	--	--
Lenovo Global Technology	ThinkSystem SR655 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	1	105	105	--	--
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	1	108	108	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	111	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	111	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	135	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	171	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	2	114	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	2	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	2	102	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	217	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	24	24	1	1	93.4	93.8	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	2	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	113	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	2	128	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	2	97.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	2	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	2	149	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF	Yes	80	80	4	2	173	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	2	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	2	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	2	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	2	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	2	215	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor		Results		Energy		
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	32	32	1	1	108	108	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz,AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	64	64	1	1	130	131	--	--
Lenovo Global Technology	ThinkSystem SR635 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	1	105	105	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	32	32	1	1	105	105	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz,AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	128	129	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	1	46.9	47.0	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	1	93.5	93.9	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	98.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	197	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	2	57.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	2	57.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	2	169	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	2	95.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	2	156	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	2	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	2	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	2	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	2	98.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	2	212	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	2	152	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	114	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	32	32	2	2	114	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	2	115	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	174	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	213	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	1	46.9	47.1	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	1	93.5	93.9	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	1	108	108	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	130	130	501	502
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	Yes	16	16	1	1	77.5	77.7	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	36	36	2	2	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	2	154	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	118	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	16	16	1	1	75.4	75.8	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	40	40	2	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	2	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	102	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	146	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	2	103	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	2	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	75.5	75.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	92.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	168	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	192	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	98.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	218	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	153	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	191	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	219	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	221	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	97.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	100	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	216	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Processor				Results		Energy	
			Base Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	136	136	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	136	136	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	216	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.8	33.2	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	36.3	36.9	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	35.8	36.3	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	1	137	137	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	Yes	8	8	1	1	42.5	42.6	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF	Yes	24	24	1	1	90.2	90.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SR655 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	48	48	1	1	118	119	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	1	123	123	--	--
Lenovo Global Technology	ThinkSystem SR635 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	Yes	8	8	1	1	42.5	42.6	--	--
Lenovo Global Technology	ThinkSystem SR635 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	12	12	1	1	55.9	56.1	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	16	16	1	1	63.7	63.9	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	24	24	1	1	90.2	90.5	--	--
Lenovo Global Technology	ThinkSystem SR635 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	1	108	109	--	--
Lenovo Global Technology	ThinkSystem SR635 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	48	48	1	1	118	119	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	1	123	123	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	8	8	1	1	55.7	56.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	1	90.9	91.1	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	24	24	1	1	104	104	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	8	8	1	1	43.8	43.9	--	--
Lenovo Global Technology	ThinkSystem SR655 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	12	12	1	1	55.9	56.1	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	16	16	1	1	63.7	63.9	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	8	8	1	1	55.8	56.1	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	1	90.9	91.1	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	24	24	1	1	104	104	--	--
Lenovo Global Technology	ThinkSystem SR635 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	8	8	1	1	43.7	43.9	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	55.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	2	81.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	2	96.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	78.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	1	199	199	421	421
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	196	203	403	420
Lenovo Global Technology	ThinkSystem SR645 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	210	219	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	128	128	2	2	208	217	--	--
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	128	128	2	2	211	219	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	2	136	142	--	--
Lenovo Global Technology	ThinkSystem SR655 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	2	113	117	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	64	64	1	2	133	139	--	--
Lenovo Global Technology	ThinkSystem SR635 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	1	114	114	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	64	64	1	1	134	134	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	128	128	2	2	211	220	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	16	2	2	96.4	100	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	2	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	2	151	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	141	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.1	27.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.6	27.9	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.8	28.1	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.6	33.0	--	--
Lenovo Global Technology	ThinkSystem SR645 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	16	16	2	2	79.0	82.1	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	16	16	2	2	87.6	92.9	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	94.9	97.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	32	32	2	2	110	112	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	131	134	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	149	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	148	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	155	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.0	33.4	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	35.9	36.4	--	--
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.2	33.7	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	94.7	97.1	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	149	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	128	128	2	2	207	215	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	210	219	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.2	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.8	32.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.8	28.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.3	32.6	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.1	33.5	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	2	83.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	2	98.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	126	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	159	162	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	151	154	--	--
Lenovo Global Technology	ThinkSystem SR645 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	64	64	2	2	165	170	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	64	64	2	2	170	180	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	128	128	2	2	206	215	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	96	96	2	2	188	190	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.9	27.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	27.7	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.8	28.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.4	32.8	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	27.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	85.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	140	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.7	33.1	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.4	32.8	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.6	28.0	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.3	33.6	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	36.1	36.5	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	2	99.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	2	78.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.7	33.1	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.7	28.0	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.2	32.6	--	--
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.5	27.8	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	147	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	149	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	131	134	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	151	154	--	--
Lenovo Global Technology	ThinkSystem SR665 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	64	64	2	2	164	170	--	--
Lenovo Global Technology	ThinkSystem SR665 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	64	64	2	2	171	179	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	96	96	2	2	188	190	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.7	28.0	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	33.2	33.6	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	143	148	--	--
Lenovo Global Technology	ThinkSystem SR645 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	168	174	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF	Yes	64	64	2	2	170	176	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	96	96	2	2	184	186	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	201	209	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	99.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	143	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.0	27.3	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.7	28.0	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.6	32.9	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.8	28.1	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	2	84.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	2	142	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	161	165	--	--
Lenovo Global Technology	ThinkSystem SR665 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	16	16	2	2	78.9	81.9	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	16	16	2	2	86.9	91.9	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	32	32	2	2	110	113	--	--
Lenovo Global Technology	ThinkSystem SR665 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	168	174	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	84.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	57.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	16	2	2	95.7	99.4	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	143	148	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	64	64	2	2	170	177	--	--
Lenovo Global Technology	ThinkSystem SR665 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	96	96	2	2	184	186	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	201	209	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	151	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	2	57.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	255	255	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	161	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	189	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	203	Not Run	318	Not Run
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	253	253	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	201	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	194	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	195	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	156	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	196	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	96	96	4	1	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	247	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	251	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	Yes	32	32	4	1	165	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	160	80	4	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	Yes	64	64	4	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	64	64	4	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	80	80	4	1	205	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	82.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	125	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	Yes	32	32	4	1	165	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	96	96	4	1	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	249	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	80	80	4	1	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	Yes	64	64	4	1	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	64	64	4	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	211	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	193	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	99.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	1	255	261	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	188	191	593	601
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	1	255	261	--	--
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	1	252	257	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	16	2	1	131	139	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	1	233	239	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	1	177	183	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR665 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	229	240	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	1	242	250	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	32	2	2	187	203	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	1	207	214	--	--
Lenovo Global Technology	ThinkSystem SR645 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	1	199	203	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	112	112	2	2	237	242	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	1	244	249	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	112	112	2	1	238	243	--	--
Lenovo Global Technology	ThinkSystem SR665 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	2	199	207	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	2	176	186	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	16	2	2	132	144	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	32	2	2	181	193	--	--
Lenovo Global Technology	ThinkSystem SR645 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	2	196	204	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	56	56	2	2	191	196	--	--
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	64	64	2	1	215	219	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	96	96	2	1	235	241	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	32	2	2	186	203	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	2	207	217	--	--
Lenovo Global Technology	ThinkSystem SR665 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	1	232	238	--	--
Lenovo Global Technology	ThinkSystem SR665 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	1	197	202	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	64	64	2	1	214	218	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	96	96	2	2	234	242	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	237	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	236	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	225	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	231	241	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	233	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	32	2	2	180	193	--	--
Lenovo Global Technology	ThinkSystem SR665 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	56	56	2	2	192	197	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	234	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	219	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	2	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	1	233	239	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF	Yes	64	64	2	1	222	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	2	179	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	2	175	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	2	179	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	2	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	205	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	2	212	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	134	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	203	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	207	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	202	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	160	163	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	125	128	749	762
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	127	131	741	758
Lenovo Global Technology	ThinkSystem SR655 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	171	174	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	125	128	727	741

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	128	131	720	733
Lenovo Global Technology	ThinkSystem SR635 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	170	174	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	178	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	139	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	177	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	32	32	1	1	139	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	2	150	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	2	78.4	84.4	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	16	16	1	2	118	127	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	1	156	156	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	163	166	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	190	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	2	135	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	2	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	210	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	229	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	149	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	158	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	2	113	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	207	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	2	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	79.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	2	89.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	174	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	229	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	1	137	138	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	16	16	1	2	110	115	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	Yes	16	16	1	2	110	115	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	16	16	1	2	113	120	--	--
Lenovo Global Technology	ThinkSystem SR655 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	157	161	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	32	32	1	2	153	158	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	153	158	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	156	160	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	123	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	231	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	1	129	130	--	--
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	24	24	1	2	131	135	--	--
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	Yes	24	24	1	2	132	135	--	--
Lenovo Global Technology	ThinkSystem SR635 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	127	131	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	168	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	2	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	190	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	2	128	132	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	24	24	1	2	131	135	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	Yes	24	24	1	2	132	135	--	--
Lenovo Global Technology	ThinkSystem SR655 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	127	130	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	169	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	2	194	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	150	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	2	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	187	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	1	138	140	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	16	16	1	2	110	115	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	Yes	16	16	1	1	110	112	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	16	16	1	2	113	121	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	155	160	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF	Yes	32	32	1	2	152	156	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	153	158	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	156	160	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	151	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	1	78.7	82.2	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	16	16	1	2	118	128	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	1	144	145	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	163	166	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	1	144	145	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	1	155	155	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	163	166	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	162	166	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	1	139	140	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	100	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	2	97.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	2	100	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	156	161	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	1	158	158	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	228	Not Run	--	--
Lenovo Global Technology	ThinkServer SR660 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	237	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	45.7	45.8	--	--
Lenovo Global Technology	ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	40.9	Not Run	519	Not Run
Lenovo Global Technology	ThinkSystem ST50 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	44.7	45.4	--	--
Lenovo Global Technology	ThinkSystem ST250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	45.7	46.0	--	--
Lenovo Global Technology	ThinkEdge SE450 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	32	32	1	1	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	64	64	1	2	182	185	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	128	128	2	2	286	287	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	128	128	2	2	199	206	600	602
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	64	64	1	2	139	142	757	765
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	117	119	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	118	120	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	110	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	108	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	106	109	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	82.0	83.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	52.4	53.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	86.2	87.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.2	47.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.6	82.9	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	105	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.5	58.0	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.2	61.7	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.0	77.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.0	38.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	100	102	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	112	114	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.0	71.3	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	31.1	32.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	6	6	1	1	20.8	21.4	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	37.1	37.7	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	60.1	61.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.3	42.2	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.4	71.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	117	119	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	125	126	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	20	20	1	1	67.5	69.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	18	18	1	1	67.1	68.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	10	10	1	1	41.8	42.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.9	55.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	94.1	95.0	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.8	82.7	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	83.7	84.7	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	89.6	90.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	56.0	57.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.3	99.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	22	22	1	1	72.0	73.4	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	42.3	43.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	118	119	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	89.7	90.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	108	108	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.7	57.6	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	102	103	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	8	8	1	1	34.3	35.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	8	8	1	1	32.0	33.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	29.3	30.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	108	109	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.3	47.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	16	16	1	1	62.8	64.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	8	8	1	1	26.0	26.9	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	8	8	1	1	48.2	49.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	24	24	1	1	74.9	76.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	26	26	1	1	75.0	76.3	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.2	88.2	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	72.4	73.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.9	85.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	105	107	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	75.9	76.7	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	107	108	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	62.2	63.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	58.1	59.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	72.3	73.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.7	74.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	111	113	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	6	6	1	1	20.7	21.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	53.4	54.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	16	16	1	1	67.6	68.9	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	14	14	1	1	62.3	63.4	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	46.4	47.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	105	106	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	98.4	99.3	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	104	105	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	107	109	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	77.2	78.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	106	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	112	114	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	123	124	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	49.7	50.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	117	119	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	97.9	98.9	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	76.3	77.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	109	110	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	104	105	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	116	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	92.3	93.3	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	112	113	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	78.4	79.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	24	24	1	1	75.5	76.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	54.8	55.9	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	122	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	127	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.8	22.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	97.3	98.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	104	105	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	123	124	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	124	124	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.2	21.4	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.4	22.6	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1240L v5) HTML CSV Text PDF PS Config	Yes	4	4	1	1	18.9	19.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.0	23.2	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1260L v5) HTML CSV Text PDF PS Config	Yes	4	4	1	1	20.9	21.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.7	47.5	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	87.9	88.7	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	118	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	132	132	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	133	135	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	132	133	--	--
NEC Corporation	Express5800/R110i-1 (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	12.4	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110i-S (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	12.4	12.6	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.2	21.5	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.8	22.1	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.3	22.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104)	Yes	6	6	1	1	21.0	21.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/R120h-2M (Intel Xeon Bronze 3104)	Yes	12	12	2	1	37.2	37.8	--	--
	HTML CSV Text PDF PS Config Express5800/R120h-2M (Intel Xeon Gold 5122)	Yes	4	4	1	1	30.9	31.4	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110i (Intel Core i3-7300)	Yes	2	2	1	1	16.3	16.5	--	--
	HTML CSV Text PDF PS Config Express5800/T110i-S (Intel Core i3-7300)	Yes	2	2	1	1	16.3	16.5	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110i-S (Intel Xeon E3-1240L v5)	Yes	4	4	1	1	18.8	19.1	--	--
	HTML CSV Text PDF PS Config Express5800/T110i-S (Intel Xeon E3-1260L v5)	Yes	4	4	1	1	21.0	21.2	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110i-S (Intel Xeon E3-1270 v6)	Yes	4	4	1	1	23.0	23.3	--	--
	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2174G)	Yes	4	4	1	2	25.0	26.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2134)	Yes	4	4	1	2	24.7	25.9	--	--
	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2126G)	Yes	6	6	1	1	29.0	29.3	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2124)	Yes	4	4	1	1	24.0	24.2	--	--
	HTML CSV Text PDF PS Config Express5800/T110i (Intel Xeon E3-1270 v6)	Yes	4	4	1	1	23.0	23.2	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110i (Intel Xeon E3-1230 v6)	Yes	4	4	1	1	22.4	22.6	--	--
	HTML CSV Text PDF PS Config Express5800/T110i (Intel Xeon E3-1225 v6)	Yes	4	4	1	1	21.8	22.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	53.9	55.0	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.3	88.2	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	81.9	82.9	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	73.6	74.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.7	30.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	25.1	26.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.7	26.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.5	29.7	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.7	26.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	29.5	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.0	24.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	2	2	1	2	12.9	14.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.3	22.6	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	46.6	47.3	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6128) HTML CSV Text PDF	Yes	12	12	2	1	72.8	73.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Bronze 3104)	Yes	12	12	2	1	36.9	37.5	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Silver 4112)	Yes	8	8	2	1	41.4	42.2	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Silver 4110)	Yes	16	16	2	1	60.2	61.1	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/T110j-S (Intel Core i3-8300)	Yes	4	4	1	1	22.3	22.5	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/T110j-S (Intel Xeon E-2136)	Yes	6	6	1	1	29.3	29.6	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	 PS Config Express5800/T110j-S (Intel Pentium Gold G5400)	Yes	2	2	1	2	12.9	14.0	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/T110j-S (Intel Xeon E-2124G)	Yes	4	4	1	1	24.5	24.8	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/T110j-S (Intel Xeon E-2146G)	Yes	6	6	1	2	29.2	30.2	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/GT110i (Intel Pentium G4560)	Yes	2	2	1	1	12.5	12.7	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/T110i (Intel Pentium G4560)	Yes	2	2	1	1	12.4	12.7	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Silver 4116)	Yes	24	24	2	1	76.1	77.0	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Silver 4108)	Yes	16	16	2	1	56.8	57.7	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Gold 6138)	Yes	40	40	2	1	107	108	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	 PS Config Express5800/R120h-1E (Intel Xeon Gold 6132)	Yes	28	28	2	1	99.6	100	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	103	104	--	--
NEC Corporation	Express5800/T110j (Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.2	22.5	--	--
NEC Corporation	Express5800/T110j (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	2	2	1	2	12.9	14.0	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.5	25.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	25.0	26.3	--	--
NEC Corporation	Express5800/T110j (Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.3	11.4	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	24.9	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.0	24.3	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.0	29.3	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.2	30.2	--	--
NEC Corporation	Express5800/T120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.8	71.5	--	--
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	Yes	2	2	1	2	13.7	14.9	--	--
NEC Corporation	Express5800/T110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.9	12.1	--	--
NEC Corporation	Express5800/GT110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.9	12.1	--	--
NEC Corporation	Express5800/GT110j (Intel Pentium Gold G5420)	Yes	2	2	1	2	13.8	14.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/GT110j (Intel Xeon E-2224)	Yes	4	4	1	1	26.9	27.3	--	--
	HTML CSV Text PDF PS Config Express5800/T110j (Intel Pentium Gold G5420)	Yes	2	2	1	2	13.8	14.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Core i3-9300)	Yes	4	4	1	1	25.2	25.5	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2224)	Yes	4	4	1	1	26.8	27.2	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2274G)	Yes	4	4	1	2	27.3	28.9	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2224)	Yes	4	4	1	1	26.9	27.2	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Core i3-9300)	Yes	4	4	1	1	25.2	25.5	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2246G)	Yes	6	6	1	2	31.8	33.1	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2236)	Yes	6	6	1	2	31.8	33.1	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j-S (Intel Xeon E-2274G)	Yes	4	4	1	2	27.4	29.0	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2224G)	Yes	4	4	1	1	27.4	27.8	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2226G)	Yes	6	6	1	1	32.0	32.4	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2234)	Yes	4	4	1	2	27.6	29.1	--	--
NEC Corporation	HTML CSV Text PDF PS Config Express5800/T110j (Intel Xeon E-2246G)	Yes	6	6	1	2	31.8	33.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.4	27.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.0	32.4	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	2	27.6	29.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	8	8	1	1	48.6	49.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	27.5	27.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	2	27.3	28.8	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.3	85.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	141	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	136	138	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	12	12	1	1	57.4	57.9	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	10	10	1	1	48.9	49.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	8	8	1	1	58.4	59.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	32.6	33.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	35.4	36.5	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	27.3	28.8	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	8	8	1	1	57.3	58.2	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	27.4	28.8	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	8	8	1	1	38.2	38.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	32.6	33.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.6	27.0	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	16	16	1	1	69.7	70.5	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	80.8	81.5	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	8	8	1	1	38.5	39.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	4	4	1	1	33.4	33.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	58.6	59.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	138	139	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	144	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	136	141	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	100	101	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	117	118	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	140	141	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.6	97.3	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	67.4	68.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	150	151	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	156	157	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.5	31.9	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	98.0	99.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	83.5	84.1	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	151	152	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	131	133	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218R) HTML CSV Text PDF	Yes	40	40	2	1	129	130	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	84.2	85.0	--	--
	Express5800/R120h-1M (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	56.9	57.6	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--
	Express5800/R120h-1M (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	146	147	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	111	--	--
	Express5800/R120h-1M (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	121	122	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	156	--	--
	Express5800/R120h-1M (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	150	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	42.9	43.4	--	--
	Express5800/R120h-1M (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	88.8	89.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	78.3	78.9	--	--
	Express5800/R120h-1M (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	77.5	78.3	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.4	89.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	89.1	89.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	134	135	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	131	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	130	131	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	139	143	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	2	93.9	98.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	150	151	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	146	147	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	127	127	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	155	156	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	133	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	133	134	--	--
Nettrix	R620 G30 (Intel Xeon Platinum 8280) HTML CSV Text PDF	Yes	56	56	2	1	169	170	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Nettrix	 PS Config R620 G30 (Intel Xeon Gold 5218R)	Yes	40	40	2	1	130	131	--	--
	HTML CSV Text PDF PS Config									
Nettrix	 PS Config R620 G30 (Intel Xeon Silver 4210R)	Yes	20	20	2	2	90.1	93.1	--	--
	HTML CSV Text PDF PS Config									
Nettrix	 PS Config R620 G30 (Intel Xeon Gold 6240R)	Yes	48	48	2	2	162	164	--	--
	HTML CSV Text PDF PS Config									
Nettrix	 PS Config R620 G40(Intel Xeon Platinum 8380 CPU @ 2.30GHz)	Yes	80	80	2	1	271	276	--	--
	HTML CSV Text PDF PS Config									
Netweb	 PS Config DIT400TR-28RL (2.20 GHz,Intel Xeon Silver 4210)	Yes	20	20	2	2	80.9	83.9	--	--
	HTML CSV Text PDF PS Config									
Netweb	 PS Config DIT400TR-28RL (2.60 GHz,Intel Xeon Gold 6240)	Yes	36	36	2	2	130	135	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Silver 4216)	Yes	32	32	2	2	111	115	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Silver 4208)	Yes	16	16	2	2	66.8	69.8	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.20 GHz,Intel Xeon Silver 4214)	Yes	24	24	2	2	92.5	95.9	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.50 GHz,Intel Xeon Gold 6248)	Yes	40	40	2	2	132	137	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.80 GHz,Intel Xeon Gold 6242)	Yes	32	32	2	2	121	125	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Gold 6230)	Yes	40	40	2	2	124	128	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config AD400TR-28/R/T (2.10 GHz,Intel Xeon Silver 4208)	Yes	16	16	2	2	65.7	68.9	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	AD400TR-28/R/T (2.20 GHz,Intel Xeon Silver 4210)	Yes	20	20	2	2	79.7	83.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TN-28/R/T (2.30 GHz,Intel Xeon Gold 5218)	Yes	32	32	2	2	115	120	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TN-28/R/T (2.60 GHz,Intel Xeon Gold 6240)	Yes	36	36	2	2	127	132	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz,Intel Xeon Silver 4110)	Yes	16	16	2	2	65.3	68.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R (2.20 GHz,Intel Xeon Silver 4210)	Yes	20	20	2	2	79.5	82.9	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz,Intel Xeon Silver 4216)	Yes	32	32	2	2	110	115	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R/T (2.30 GHz,Intel Xeon Gold 5218)	Yes	32	32	2	2	113	118	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R (2.60 GHz,Intel Xeon Gold 6240)	Yes	36	36	2	2	127	133	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R/T (2.80 GHz,Intel Xeon Gold 6242)	Yes	32	32	2	2	128	132	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TOG-424RT2 (2.50 GHz,Intel Xeon Gold 6248)	Yes	40	40	2	2	112	115	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TG-424RT (2.50 GHz,Intel Xeon Gold 6248)	Yes	40	40	2	2	133	137	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TOG-424RT2 (2.30 GHz,Intel Xeon Gold 5218)	Yes	32	32	2	2	114	118	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	 PS Config DIT400TR-28RL (3.10 GHz, Intel Xeon Gold 6254)	Yes	36	36	2	2	138	143	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DS4A0TR-28R (3.10 GHz, Intel Xeon Gold 6254)	Yes	36	36	2	2	117	114	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4208)	Yes	16	16	2	2	66.7	69.9	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214)	Yes	24	24	2	2	92.2	95.7	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.50 GHz, Intel Xeon Silver 4215)	Yes	16	16	2	2	76.3	79.8	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216)	Yes	32	32	2	2	110	114	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 5215)	Yes	20	20	2	2	88.8	92.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.30 GHz, Intel Xeon Gold 5218)	Yes	32	32	2	2	116	120	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.20 GHz, Intel Xeon Gold 5220)	Yes	36	36	2	2	120	125	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.10 GHz, Intel Xeon Gold 6230)	Yes	40	40	2	2	126	131	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.60 GHz, Intel Xeon Gold 6240)	Yes	36	36	2	2	128	132	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	 PS Config DIT400TR-48RL (2.80 GHz, Intel Xeon Gold 6242)	Yes	32	32	2	2	129	132	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	133	136	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	2	140	144	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	2	66.7	69.7	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	92.3	95.6	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	2	76.2	79.8	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	110	114	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	2	116	120	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	2	120	125	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	126	129	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	131	134	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	2	129	132	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	144	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	2	150	154	--	--
Netweb Pte Ltd	DIT400TR-55RL (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	121	122	--	--
Netweb Pte Ltd	DIT400TR-55RL (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	147	149	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	147	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	117	119	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	122	124	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	125	127	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	114	116	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	2	126	129	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	120	122	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	146	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (2.20 GHz,Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	131	132	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz,Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	139	142	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz,Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	2	119	122	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz,Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	2	117	119	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz,Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	120	123	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.20 GHz,Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	134	136	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz,Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	2	118	120	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz,Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	2	119	122	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.90 GHz,Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	126	128	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz,Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	2	121	124	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz,Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	143	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (3.00 GHz,Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	146	148	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.40 GHz,Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	2	160	160	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (3.00 GHz,Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	148	149	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.10 GHz,Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	2	133	135	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.00 GHz,Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	2	82.3	84.2	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.30 GHz,Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	2	115	117	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz,Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	2	120	122	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.00 GHz,Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	2	115	118	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.50 GHz,Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	2	174	175	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	2	117	119	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	125	127	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	141	142	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	2	82.9	84.7	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TN-55R (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	2	78.2	80.0	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	126	129	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	2	122	124	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	2	146	148	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-55RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	112	114	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	184	187	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SDI100A3TB-26 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	182	186	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-14 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	183	186	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	186	187	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-28 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	182	185	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-212 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	2	183	186	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	108	111	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	89.0	91.5	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	2	126	128	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	108	111	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	89.2	91.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	2	109	112	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	2	167	170	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	2	142	145	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	2	178	182	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	2	89.3	92.0	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	2	177	180	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-210 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	2	175	175	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	2	147	151	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	2	175	177	--	--
Netweb Pte Ltd	Tyrone Camarero SS400TR-12L (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.3	26.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	159	161	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	160	160	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	168	167	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	170	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R8900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	224	224	8	1	170	159	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	125	126	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	84.2	84.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	90.3	90.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	130	131	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	66.2	66.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	61.4	61.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	55.3	55.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	136	136	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	85.6	85.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	144	145	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	127	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	148	148	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	219	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	224	112	4	2	190	191	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	142	143	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	115	117	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	112	113	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	118	119	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.8	94.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.8	83.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	145	146	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	82.3	83.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	113	114	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	111	112	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	128	129	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	167	167	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	116	117	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	183	183	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	199	199	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	43.9	44.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	119	120	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	75.5	76.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	126	127	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	125	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	238	244	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	186	187	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4950 G5 (2.60GHz,AMD EPYC 7H12) HTML CSV Text PDF PS Config	Yes	128	128	2	2	217	225	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	110	111	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	120	120	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	181	181	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	184	184	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	171	171	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	161	162	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	136	137	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	182	182	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	124	125	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	179	180	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	158	159	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	193	194	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	192	193	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	146	147	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	214	214	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	32	4	1	156	157	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	145	146	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	79.4	80.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	93.9	94.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	105	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	179	181	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	88.5	89.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	156	155	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	243	246	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	216	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	189	192	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	194	196	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	240	244	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	80	80	4	1	201	204	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	206	209	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	172	176	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	239	243	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	265	270	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	96	96	4	1	235	238	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	209	211	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	188	191	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	177	180	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	202	204	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	168	172	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	177	180	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	117	119	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	99.5	101	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	147	150	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	176	180	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	174	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	170	173	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	225	228	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	117	120	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	178	181	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	179	183	--	--
Nokia	OE19 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	85.1	85.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Oracle Corporation	Sun Fire V490 HTML CSV Text PDF PS Config	Yes	1	8	4	1	1.00	Not Run	1.00	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	201	211	--	--
Quanta Computer Inc.	QuantaGrid S43KL-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	134	140	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF	Yes	128	128	2	2	205	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Quanta Computer Inc.	 PS Config QuantaGrid D43K-1U (AMD EPYC 7742 64- Core, 2.25GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	209	Not Run	--	--
Quanta Computer Inc.	 PS Config QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	253	260	--	--
Quanta Computer Inc.	 PS Config QuantaGrid D53XQ-2U HTML CSV Text PDF PS Config	Yes	80	80	2	1	231	Not Run	--	--
Quanta Computer Inc.	 PS Config QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	257	263	--	--
Quanta Computer Inc.	 PS Config QuantaGrid D43K-1U (AMD EPYC 7773X, 2.2 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	285	Not Run	--	--
Sugon	 PS Config TC4600E(CX50-G30, Intel Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	2	98.3	102	--	--
Sugon	 PS Config W760-G30 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	101	102	--	--
Supermicro	 PS Config SuperServer 2029UZ- TN20R25M X11DPU- Z+ (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	2	131	Not Run	--	--
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	76.6	77.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	 PS Config SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	28	28	1	1	78.5	79.4	--	--
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	106	107	--	--
Supermicro	 PS Config SuperWorkstation 7049GP-TRT (X11DPG- QT , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	126	128	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	18	18	1	1	62.2	62.5	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	12	12	1	1	53.1	53.4	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	10	10	1	1	37.4	37.7	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	16	16	1	1	53.9	54.1	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	18	18	1	1	63.3	63.6	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	16	16	1	1	58.1	58.5	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	28	28	1	1	73.7	73.8	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	16	16	1	1	57.5	57.8	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	16	16	1	1	53.2	53.5	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	44.8	45.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8176) HTML CSV Text PDF	Yes	28	28	1	1	74.8	75.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3106)	Yes	8	8	1	1	23.1	23.5	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Bronze 3104)	Yes	12	12	2	1	33.5	34.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3104)	Yes	6	6	1	1	20.7	21.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4109T)	Yes	8	8	1	1	33.8	34.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4108)	Yes	8	8	1	1	32.1	32.8	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4108)	Yes	8	8	1	1	32.1	32.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4109T)	Yes	8	8	1	1	33.8	34.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2123)	Yes	4	4	1	1	28.6	28.8	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Silver 4108)	Yes	16	16	2	1	56.6	57.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2133)	Yes	6	6	1	1	36.3	36.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2155)	Yes	10	10	1	1	50.6	50.9	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2175)	Yes	14	14	1	1	54.5	54.8	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base		Processor		Results		Energy	

Test Sponsor	System Name	Parallel	Base	Processor			Results		Energy	
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
			Threads	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2195) HTML CSV Text PDF PS Config	Yes	18	18	1	1	59.5	59.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.5	21.8	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	59.1	59.3	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.8	23.1	--	--
Supermicro	SuperServer 5019S-M (X11SSH-F , Intel Xeon E3-1275 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.3	22.5	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	10	10	1	1	41.6	41.8	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	41.0	41.4	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.8	23.0	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	10	10	1	1	41.7	41.8	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2102) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.9	23.1	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2104) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.2	24.4	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.5	29.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	70.3	70.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	10	10	1	1	41.9	42.1	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	10	10	1	1	41.9	42.0	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	75.9	76.4	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	80.8	81.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.7	24.8	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.0	29.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.4	29.7	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.8	25.1	--	--
Supermicro	SuperServer 1019C-HTN2 (X11SCZ-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	29.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.2	24.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.4	21.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.6	28.8	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.2	24.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	24.6	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.6	28.9	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	24.7	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.3	24.6	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.9	29.2	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.8	22.1	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.8	29.1	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.4	24.7	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.8	25.0	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	24.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.1	29.4	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	25.0	25.3	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	29.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	24.4	25.7	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	28.8	29.7	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	29.0	30.0	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	49.8	49.9	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	87.6	87.9	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	46.1	46.5	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	122	123	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	49.9	50.0	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.9	25.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	46.2	46.4	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	29.2	29.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.5	21.7	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	53.4	53.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.0	22.3	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	95.4	96.0	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	53.4	53.7	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i5-8600T) HTML CSV Text PDF PS Config	Yes	6	6	1	1	25.7	26.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.7	29.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.6	24.9	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.3	21.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.3	24.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.8	24.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i7-9700K) HTML CSV Text PDF PS Config	Yes	8	8	1	1	32.2	32.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i9-9900K) HTML CSV Text PDF PS Config	Yes	8	8	1	1	33.2	33.5	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.7	21.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.2	22.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i5-9600K) HTML CSV Text PDF PS Config	Yes	6	6	1	1	28.5	28.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8350K) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.0	23.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	20.8	21.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	20.0	20.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	Yes	2	2	1	2	14.0	15.1	--	--
Supermicro	SuperServer 2029BT- DNC0R (X11DPT-B, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	101	102	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500) HTML CSV Text PDF	Yes	2	2	1	2	13.8	14.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	 PS Config SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500T)	Yes	2	2	1	2	12.2	13.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400T)	Yes	2	2	1	2	11.8	12.9	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400)	Yes	2	2	1	2	13.4	14.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6244)	Yes	16	16	2	1	102	103	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 6244)	Yes	8	8	1	1	58.3	60.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Platinum 8280)	Yes	56	56	2	1	157	158	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	 PS Config SuperServer 4029GP- TRT (X11DPG-OT , Intel Xeon Platinum 8280)	Yes	56	56	2	1	160	Not Run	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8280L)	Yes	28	28	1	1	98.7	99.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 2049U- TR4 (X11QPH+ , Intel Xeon Platinum 8280L)	Yes	112	112	4	2	210	Not Run	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6138T)	Yes	40	40	2	1	122	123	--	--
	HTML CSV Text PDF PS Config									
Supermicro	 PS Config SuperServer 6029U- TR4 (X11DPU , Intel Xeon Platinum 8256)	Yes	8	8	2	1	57.8	58.4	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.1	11.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.6	11.8	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900T) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.1	11.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4920) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.9	12.1	--	--
Supermicro	SuperServer 2029TP- HTR (X11DPT-PS, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	126	126	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	120	122	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.7	11.9	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	Yes	2	2	1	1	11.9	12.1	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	Yes	2	2	1	2	11.9	12.9	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG- QT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	149	150	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	43.5	43.7	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	2	2	1	2	13.5	14.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500)	Yes	2	2	1	2	13.8	14.9	--	--
	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500T)	Yes	2	2	1	2	12.2	13.2	--	--
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5600)	Yes	2	2	1	2	14.0	15.2	--	--
	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100T)	Yes	4	4	1	1	21.7	22.1	--	--
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100)	Yes	4	4	1	1	23.5	23.9	--	--
	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300)	Yes	4	4	1	1	24.1	24.4	--	--
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300T)	Yes	4	4	1	1	22.4	22.8	--	--
	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2104G)	Yes	4	4	1	1	23.3	23.6	--	--
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8350K)	Yes	4	4	1	1	25.1	25.4	--	--
	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124)	Yes	4	4	1	1	25.8	26.1	--	--
Supermicro	HTML CSV Text PDF PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124G)	Yes	4	4	1	1	26.5	26.8	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.6	32.1	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.4	32.8	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	26.6	28.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	26.6	28.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.8	33.3	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.9	33.4	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.7	33.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.4	32.8	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	133	--	--
Supermicro	SuperServer 1029U- TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	132	133	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	25.6	26.0	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	26.1	26.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	2	26.4	28.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	2	31.5	33.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	2	26.4	28.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	31.3	31.8	--	--
Supermicro	SuperServer 1029U- TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	130	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.0	23.3	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	21.5	21.8	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	23.8	24.1	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	129	131	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	22.1	22.5	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8350K) HTML CSV Text PDF PS Config	Yes	4	4	1	1	24.7	25.0	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	Yes	2	2	1	2	13.8	14.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5400)	Yes	2	2	1	2	13.3	14.4	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500)	Yes	2	2	1	2	13.6	14.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500T)	Yes	2	2	1	2	12.0	13.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2295)	Yes	18	18	1	2	73.2	74.1	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4920)	Yes	2	2	1	1	11.8	11.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G)	Yes	8	8	1	2	35.6	36.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900)	Yes	2	2	1	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900T)	Yes	2	2	1	1	11.0	11.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2278G)	Yes	8	8	1	2	35.5	36.5	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G)	Yes	8	8	1	2	36.9	38.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2286G)	Yes	6	6	1	2	31.3	32.9	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2226G)	Yes	3	6	1	1	24.2	28.1	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G)	Yes	8	8	1	2	36.1	37.2	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	 PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	35.1	36.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	3	6	1	1	23.7	27.4	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	2	180	189	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	158	163	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	150	152	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	147	152	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	2	82.3	87.2	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	2	72.2	75.6	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	2	106	109	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	2	63.1	65.6	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	48	48	2	2	132	138	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	2	105	108	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7252) HTML CSV Text PDF PS Config	Yes	16	16	2	2	78.9	82.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	2	127	135	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	2	94.3	98.7	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	2	140	150	--	--
Supermicro	A+ Server 1114S- WTRT (H12SSW-NT , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	8	8	1	2	56.7	59.4	--	--
Supermicro	A+ Server 1114S- WTRT (H12SSW-NT , AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	16	16	1	2	91.6	95.5	--	--
Supermicro	A+ Server 1114S- WTRT (H12SSW-NT , AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	24	24	1	2	105	107	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	141	141	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	127	128	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	2	93.5	97.2	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	2	125	128	--	--
Supermicro	SuperServer 2029U- TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	127	128	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	125	126	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	140	141	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	144	145	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	131	132	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	149	149	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	2	146	149	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	16	16	1	2	91.0	94.9	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	24	24	1	2	104	106	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	32	32	1	2	107	109	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	2	96.2	99.7	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	2	133	138	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7662) HTML CSV Text PDF PS Config	Yes	64	64	1	2	133	138	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2113S-WTRT (H11SSW-NT , AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	48	48	1	2	123	125	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	2	145	149	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	127	129	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	143	144	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	76.3	77.3	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	137	138	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	143	145	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	241	243	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	218	219	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	240	242	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	2	180	Not Run	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7282)	Yes	32	32	2	2	104	107	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7H12)	Yes	128	128	2	2	189	198	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12)	Yes	128	128	2	2	198	206	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12)	Yes	128	128	2	2	196	205	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG- QT6 , Intel Xeon Platinum 8368Q)	Yes	76	76	2	1	228	228	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q)	Yes	76	76	2	1	230	Not Run	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8368Q)	Yes	76	76	2	1	230	233	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8380)	Yes	80	80	2	1	229	232	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3975WX)	Yes	32	32	1	2	125	127	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3995WX)	Yes	64	64	1	2	147	154	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3955WX)	Yes	16	16	1	2	79.1	81.3	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3945WX) HTML CSV Text PDF PS Config	Yes	12	12	1	2	71.6	74.1	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG- QT6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	235	235	--	--
Supermicro	SuperServer SSG-520P- ACTR12H (X12SPi-TF , Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	36	36	1	2	135	137	--	--
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	233	235	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	56	56	2	2	174	186	--	--
Supermicro	SuperServer SYS-240P- TNRT (X12QCH+ , Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	240	244	--	--
Supermicro	SuperServer SYS-740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	226	229	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	236	Not Run	--	--
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	232	235	--	--
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	237	Not Run	--	--
Supermicro	UP SuperServer SYS-510T-M (X12STH- SYS , Intel Xeon	Yes	6	6	1	2	40.9	41.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	E-2356G) HTML CSV Text PDF PS Config									
Supermicro	UP SuperServer SYS-510T-M (X12STH- SYS, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	45.2	45.8	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	42.6	43.6	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	32	32	1	2	124	126	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	8	8	1	2	43.7	44.3	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	32	32	1	2	121	124	--	--
Supermicro	A+ Server 2124BT- HNTR (H12DST-B, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	2	199	208	--	--
Supermicro	A+ Server 1114S- WTRT (H12SSW-NT, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	74.1	76.1	--	--
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	110	117	--	--
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	110	116	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR, AMD EPYC 7313P) HTML CSV Text PDF	Yes	16	16	1	2	74.5	76.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	 PS Config A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7513)	Yes	64	64	2	2	182	193	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7313)	Yes	32	32	2	2	97.0	100	--	--
	HTML CSV Text PDF PS Config									
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376H)	Yes	112	112	4	2	236	240	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7543)	Yes	64	64	2	1	225	231	--	--
	HTML CSV Text PDF PS Config									
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376HL)	Yes	112	112	4	1	243	248	--	--
	HTML CSV Text PDF PS Config									
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	Yes	8	8	1	2	43.1	44.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	Yes	8	8	1	2	44.1	44.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7373X)	Yes	32	32	2	2	159	178	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1114CS-TNR (H12SSW-AN6 , AMD EPYC 7773X)	Yes	64	64	1	2	154	163	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7573X)	Yes	64	64	2	2	197	218	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7473X)	Yes	48	48	2	2	178	196	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2014CS-TR (H12SSW-AN6 , AMD EPYC 7473X)	Yes	24	24	1	2	125	133	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7373X) HTML CSV Text PDF PS Config	Yes	16	16	1	2	103	111	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	24	24	1	2	131	140	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	128	2	2	226	246	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	120	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	179	183	--	--
xFusion	xFusion 2488H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	216	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	122	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	122	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	121	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	184	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	186	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	154	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	154	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	154	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	162	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	162	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	162	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	203	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	203	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	203	Not Run	--	--
xFusion	xFusion 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	246	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	191	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	192	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	192	Not Run	--	--

CPU2017 Integer Rates (7861):

[\[Search in CPU2017 Integer Rates results\]](#)

Test Sponsor	System Name	Base Copies	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	224	237	--	--	
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold	72	36	2	2	216	228	--	--	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	6150) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	273	291	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	213	223	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	274	292	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	303	326	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700A-E9(Z11PP-D24) Server System (2.20 GHz, AMD EPYC 7601)	128	64	2	2	281	310	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.70 GHz, Intel Xeon Gold 6150)	72	36	2	2	218	231	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Platinum 8176)	112	56	2	2	277	296	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.50 GHz, Intel Xeon Gold 6144)	32	16	2	2	120	126	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.4 GHz, Intel Xeon Gold 6148)	80	40	2	2	221	236	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Gold 6138)	80	40	2	2	200	214	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.40 GHz, Intel Xeon Gold 6128)	24	12	2	2	85.5	90.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.50 GHz, Intel Xeon Platinum 8180)	112	56	2	2	304	327	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6126)	48	24	2	2	149	158	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6134)	32	16	2	2	113	120	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.00 GHz, Intel Xeon Gold 6136)	48	24	2	2	162	171	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6146)	48	24	2	2	168	179	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E9(KNPP-D32) Server System (2.20 GHz, AMD EPYC 7601)	128	64	2	2	282	310	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Silver 4114)	40	20	2	2	97.5	103	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.30 GHz, Intel Xeon Gold 6140)	72	36	2	2	195	206	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 5115)	40	20	2	2	105	112	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Gold 5120)	56	28	2	2	139	147	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	171	181	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	147	155	--	--
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	175	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	43.8	46.8	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E9(KNPA-U16) Server System (2.20 GHz, AMD EPYC 7601 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	142	156	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	43.5	46.6	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	43.0	46.1	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	31.4	33.5	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9(KNPP-D32) Server System (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	304	323	--	--
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	120	125	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System	4	4	1	1	24.3	25.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	(3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	25.3	26.7	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.6	21.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	361	378	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	364	381	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	39.2	40.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	46.2	48.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	144	148	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	338	353	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	33.0	34.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Gold 6238T)	88	44	2	2	253	262	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (3.30 GHz, Intel Xeon Gold 6246)	48	24	2	2	204	211	--	--
	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8253)	64	32	2	2	177	182	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2144G)	8	4	1	2	33.2	34.6	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230)	80	40	2	2	238	247	--	--
	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 6248)	80	40	2	2	266	276	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6226)	48	24	2	2	175	181	--	--
	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220)	72	36	2	2	212	221	--	--
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 5217)	32	16	2	2	115	119	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	HTML CSV Text PDF PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218)	64	32	2	2	194	201	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	194	201	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	129	134	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	28.4	29.2	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	23.1	23.7	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	27.3	28.1	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	142	147	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	103	107	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	186	193	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	87.6	90.3	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	117	120	--	--
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	47.6	49.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	PS Config ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3204)	12	12	2	1	42.1	42.9	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2126G)	6	6	1	1	40.8	42.2	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2134)	8	4	1	2	34.3	35.7	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2136)	12	6	1	2	47.9	50.2	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.60 GHz, Intel Xeon E-2144G)	8	4	1	2	34.5	35.9	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2146G)	12	6	1	2	47.0	49.2	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS100-E10(P11C-M/4L) Server System (3.80 GHz, Intel Xeon E-2174G)	8	4	1	2	35.1	36.5	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742	128	64	1	2	353	385	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Platinum 8260M)	96	48	2	2	309	322	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.60 GHz, Intel Xeon Gold 6240M)	72	36	2	2	248	258	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	287	298	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	68.3	70.2	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	128	64	1	2	344	376	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	64	32	1	2	223	241	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	177	189	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.50 GHz, AMD EPYC 7502P HTML CSV Text PDF PS Config	64	32	1	2	218	235	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	61.7	64.9	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	256	128	2	2	701	769	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	124	131	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	48	24	1	2	171	182	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	256	128	2	2	681	742	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	51.0	53.5	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	61.4	64.6	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	51.1	53.6	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	35.8	37.2	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	353	376	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	437	471	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	68.3	71.3	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	246	260	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	64	1	2	355	389	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	48.1	50.4	--	--
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon	8	4	1	2	36.3	37.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	E-2234) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2236)	12	6	1	2	50.5	52.9	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2244G)	8	4	1	2	36.5	37.8	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2226G)	6	6	1	1	43.0	44.5	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2224)	4	4	1	1	29.0	29.8	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2224G)	4	4	1	1	30.1	31.0	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R)	112	56	2	2	367	382	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.90 GHz, Intel Xeon Gold 6250)	32	16	2	2	147	152	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.50 GHz, AMD EPYC 7F52	64	32	2	2	296	312	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.20 GHz, AMD EPYC 7F72	96	48	2	2	391	417	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	16	8	1	2	76.8	80.2	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	32	16	1	2	149	157	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	48	24	1	2	196	210	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	64	1	2	362	393	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	32	16	2	2	152	159	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	64	1	2	356	388	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	24	12	1	2	86.9	92.2	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	32	16	1	2	110	118	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	96	48	1	2	295	322	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	16	8	1	2	58.3	61.5	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	16	8	1	2	60.9	64.1	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	265	274	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A-E9V2(KNPP-D32-R) Server System (2.00 GHz, AMD EPYC 7662) HTML CSV Text PDF PS Config	256	128	2	2	705	767	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	321	332	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	214	222	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	347	361	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	57.4	58.6	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	123	128	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	154	160	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	319	330	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	353	366	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	126	130	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel	96	48	2	2	367	381	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	Xeon Gold 6248R) HTML CSV Text PDF PS Config	80	40	2	2	268	278	--	--
	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	252	261	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	326	339	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	96	48	1	2	306	330	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	64	32	1	2	217	235	--	--
ASUSTeK Computer Inc.	ASUS RS500A-E10(KRPA-U16) Server System 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	232	248	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	158	164	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	397	413	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	391	407	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	163	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	365	379	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	131	135	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	61.0	62.5	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	225	232	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	337	351	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	279	288	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	364	377	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	256	128	2	2	839	892	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	64	1	2	424	452	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	256	128	2	2	770	812	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	596	620	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	560	580	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	192	96	2	2	676	702	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	470	485	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	572	597	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	583	607	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	729	766	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	64	1	2	424	452	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	32	16	2	2	192	197	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	128	64	2	2	538	562	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	64	1	2	392	414	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	56	1	2	364	382	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	64	32	1	2	293	305	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	96	48	1	2	335	351	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	16	8	1	2	96.1	98.2	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	452	470	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	449	466	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	526	547	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	290	300	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	459	480	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	32	16	1	2	175	180	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	238	246	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	48	24	1	2	222	230	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	32	1	2	265	278	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	342	352	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	96	48	2	2	437	455	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	266	277	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	533	555	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	569	592	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	364	377	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	454	472	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	48	24	1	2	227	236	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	56	28	1	2	233	243	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	64	32	1	2	282	293	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	323	332	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	331	340	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	162	166	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	32	16	1	2	166	171	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	324	335	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	336	348	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	391	405	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.60 GHz, Intel Xeon Gold 6334)	32	16	2	2	149	154	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358)	128	64	2	2	505	525	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.00 GHz, Intel Xeon Gold 5317)	48	24	2	2	207	214	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6330)	112	56	2	2	373	386	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352S)	128	64	2	2	449	466	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G)	16	8	1	2	74.1	77.6	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358P)	128	64	2	2	494	513	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8352M)	128	64	2	2	449	466	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6338N)	128	64	2	2	439	457	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763	256	128	2	2	861	913	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server	128	64	1	2	436	465	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	424	440	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	370	384	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	189	196	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	232	241	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	268	277	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	331	343	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	324	335	--	--
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	142	147	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	71.1	74.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.50 GHz, Intel Xeon E-2386G)	12	6	1	2	60.2	62.8	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.10 GHz, Intel Xeon E-2324G)	4	4	1	1	35.6	36.6	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Silver 4314)	64	32	2	2	240	248	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 5320)	104	52	2	2	369	383	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 5320T)	80	40	2	2	297	308	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.70 GHz, Intel Xeon E-2374G)	8	4	1	2	43.8	45.3	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.60 GHz, Intel Xeon E-2378)	16	8	1	2	66.2	69.2	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2356G)	12	6	1	2	58.4	60.9	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Silver 4310)	48	24	2	2	172	177	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4310T)	40	20	2	2	152	157	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4316)	80	40	2	2	288	298	--	--
	HTML CSV Text PDF PS Config								
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.90 GHz, Intel Xeon E-2336)	12	6	1	2	56.6	59.0	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	139	143	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2314) HTML CSV Text PDF PS Config	4	4	1	1	29.6	30.4	--	--
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	8	4	1	2	42.6	44.1	--	--
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	128	64	1	2	440	475	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	256	128	2	2	864	928	--	--
ATOS	BULL Sequana XH2000 (2.6GHz, AMD EPYC 7H12 64-Core) HTML CSV Text PDF PS Config	256	128	2	2	695	760	--	--
ATOS	BullSequana S1600 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	896	448	16	2	2190	2280	--	--
Acer Incorporated	Altos R380 F4 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	16	8	1	2	37.4	Not Run	--	--
Acer Incorporated	Altos R380 F4 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.4	Not Run	--	--
Acer Incorporated	Altos R380 F4 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.7	Not Run	--	--
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.8	Not Run	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.8	Not Run	--	--
Altos Computing Inc.	BrainSphere T310 F5 (Intel Xeon E-2236) HTML CSV Text PDF	12	6	1	2	47.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	256	128	2	2	690	754	--	--
Altos Computing Inc.	BrainSphere R365 F4 (AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	406	434	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	409	438	--	--
Altos Computing Inc.	BrainSphere R365 F5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	256	128	2	2	690	755	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	132	--	--
Altos Computing Inc.	BrainSphere W2050h-W275h F4 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	330	349	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	329	349	--	--
Altos Computing Inc.	BrainSphere R365 F4 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	330	349	--	--
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	330	349	--	--
Altos Computing Inc.	BrainSphere R365 F5 (AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	330	349	--	--
Altos Computing Inc.	BrainSphere T350 F4 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	88.4	91.3	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	89.6	92.7	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R369 F4 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	89.6	92.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Altos Computing Inc.	PS Config BrainSphere R389 F4 (Intel Xeon Gold 5218R)	80	40	2	2	246	255	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F4 (AMD EPYC 7252)	32	16	2	2	119	125	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7702) AMD EPYC 7702	256	128	2	2	621	677	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7282)	64	32	2	2	210	225	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F4 (AMD EPYC 7252)	32	16	2	2	119	125	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F4 (AMD EPYC 7282)	64	32	2	2	211	226	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R365 F5 (AMD EPYC 7252)	32	16	2	2	120	125	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R385 F5 (AMD EPYC 7282)	64	32	2	2	215	230	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere W2050h- W275h F5 (AMD EPYC 7252)	32	16	2	2	120	125	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere W2050h- W275h F5 (AMD EPYC 7282)	64	32	2	2	214	230	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R580 F4 (Intel Xeon Gold 5218)	128	64	4	2	392	406	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R580 F4 (Intel Xeon Gold 6252)	192	96	4	2	537	558	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Altos Computing Inc.	PS Config BrainSphere W2050h- W270h F4 (Intel Xeon Silver 4216)	64	32	2	2	191	197	--	--
	HTML CSV Text PDF PS Config								
Altos Computing Inc.	PS Config BrainSphere R369 F4 (Intel Xeon Gold 5218R)	80	40	2	2	242	252	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Altos Computing Inc.	BrainSphere R380 F4 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	321	333	--	--
Altos Computing Inc.	BrainSphere R385 F5 (AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	119	125	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	192	199	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	338	352	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	329	349	--	--
Altos Computing Inc.	BrainSphere T350 F4 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	32	16	1	2	94.7	98.0	--	--
Altos Computing Inc.	BrainSphere R385 F4 (AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	329	350	--	--
Altos Computing Inc.	BrainSphere R389 F4 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	245	253	--	--
Altos Computing Inc.	BrainSphere T110 F5 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.7	31.4	--	--
Altos Computing Inc.	BrainSphere T350 F4 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	89.4	91.9	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	376	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	353	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	137	142	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	160	165	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	319	331	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	230	238	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	353	367	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	388	402	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	249	258	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	258	267	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	454	471	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	247	256	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	585	606	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	248	256	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	250	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	555	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	305	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	312	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	287	296	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	370	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	335	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	698	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	271	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	335	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	243	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	243	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH242 V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	665	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	666	690	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	271	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	271	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Technology	PS Config								
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	271	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	277	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	755	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	564	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	573	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	300	319	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	154	163	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	56	28	2	2	162	171	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	255	272	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	201	213	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	96	48	4	2	308	324	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	136	143	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8170, 2.10GHz)	208	104	4	2	491	523	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz)	72	36	2	2	209	221	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5115, 2.40GHz)	80	40	4	2	206	216	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5118, 2.30GHz)	96	48	4	2	240	253	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Gold 6134M, 3.20GHz)	32	16	2	2	110	115	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8180M, 2.50GHz)	112	56	2	2	288	309	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Gold 6130, 2.10GHz)	64	32	2	2	164	172	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Gold 6142M, 2.60GHz)	64	32	2	2	187	197	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8176M, 2.10 GHz)	112	56	2	2	261	280	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8160M, 2.10 GHz)	96	48	2	2	239	255	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz)	208	104	4	2	481	511	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B200 M5 (Intel Xeon Silver 4112, 2.60 GHz)	16	8	2	2	44.5	47.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	4	2	311	328	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	255	272	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	194	206	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	150	158	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.2	77.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	109	115	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	95.4	99.2	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.2	77.3	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	105	109	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.6	88.0	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.0	46.9	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	292	308	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	139	144	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	187	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	165	174	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.1	59.3	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	414	440	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	110	115	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	217	230	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	287	308	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	95.5	99.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	34.1	34.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	149	157	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	45.5	46.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	45.4	46.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	217	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.9	69.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.6	69.2	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	229	242	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	398	422	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	501	537	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	372	393	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	315	332	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	143	150	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	189	199	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	208	104	4	2	460	490	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	447	474	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	4	2	286	300	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	117	122	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	258	275	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	285	306	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	188	198	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	246	262	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	203	214	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	486	520	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	228	241	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	236	251	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	230	244	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.4	34.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	190	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	271	286	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	253	269	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	247	264	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	366	386	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	187	198	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.2	59.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	419	445	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	508	541	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	113	120	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	269	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	139	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	551	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5117, 2.00 GHz) HTML CSV Text PDF PS Config	56	28	2	2	121	126	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	150	162	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	165	181	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	223	244	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	157	171	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	84.7	92.1	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7261, HTML CSV Text PDF PS Config	32	16	2	2	88.8	96.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	320	342	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	394	414	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8164 2.00 GHz) HTML CSV Text PDF	208	104	4	2	465	481	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6142M 2.60 GHz)	128	64	4	2	347	357	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6134 3.20 GHz)	64	32	4	2	214	228	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8164, 2.00 GHz)	104	52	2	2	234	234	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6152 2.10 GHz)	88	44	2	2	216	214	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Gold 6134M, 3.20 GHz)	32	16	2	2	109	109	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C240 M5 (Intel Xeon Platinum 8168, 2.70 GHz)	96	48	2	2	267	267	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C220 M5 (Intel Xeon Platinum 8168, 2.70 GHz)	96	48	2	2	261	261	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C480 M5 (Intel Xeon Platinum 8160 2.10 GHz)	192	96	4	2	444	469	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6128 3.40 GHz)	48	24	4	2	165	174	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6142 2.60 GHz)	128	64	4	2	356	376	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 6126 2.60 GHz)	96	48	4	2	274	291	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS B480 M5 (Intel Xeon Gold 5122 3.60 GHz)	32	16	4	2	110	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134M 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	216	230	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	492	509	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	453	468	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	400	420	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	489	520	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	366	385	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	304	323	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	116	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	4	2	283	297	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	412	432	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	146	151	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	221	232	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8168 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	270	285	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	169	176	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	142	150	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	195	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	166	177	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	164	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	84.0	88.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	139	147	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	118	124	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	205	214	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	228	242	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	316	332	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	96	48	4	2	311	331	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	405	424	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	513	546	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	113	119	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	428	450	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	140	148	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	163	174	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	181	189	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	185	194	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176M 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	266	281	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4110 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	73.3	78.2	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4114 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.1	101	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4116 2.10 GHz) HTML CSV Text PDF	48	24	2	2	112	118	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3106 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	45.1	47.0	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4112 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.1	46.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170M 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	251	264	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4108 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	67.4	71.1	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	194	203	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3104 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.4	34.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.7	59.9	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	123	130	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	110	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	171	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	123	131	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	217	228	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	210	219	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	189	197	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	168	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	205	213	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	145	151	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	188	197	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	151	160	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	116	122	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	357	379	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	370	387	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	299	318	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	275	292	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	243	258	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	218	231	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	273	291	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	167	177	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	105	111	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8156 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.9	59.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.6	59.7	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	110	116	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	83.9	88.5	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	138	146	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	253	266	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	248	262	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	229	240	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8158 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	164	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	289	306	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	290	307	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	256	270	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	243	256	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	196	205	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	261	277	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	156	165	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	56.8	59.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	240	252	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	194	203	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	4	2	202	219	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	363	379	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	112	119	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	370	388	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	502	531	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	498	526	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	358	379	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	218	232	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	326	347	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	459	483	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	56	28	1	2	172	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	670	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	340	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	98.5	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	219	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	226	235	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	232	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	254	265	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	337	354	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	250	261	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	231	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	185	192	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	246	256	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	212	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	273	285	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	252	263	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	178	186	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	225	235	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	341	358	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	221	231	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	244	255	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	138	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	124	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	249	260	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	65.3	67.5	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	118	123	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	230	241	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	182	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	203	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	244	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	277	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	65.3	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	316	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	214	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	252	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	331	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	302	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	231	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	40.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	163	169	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	279	292	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	136	141	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	321	337	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	301	316	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	186	193	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	138	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	84.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	283	294	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	203	211	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	312	328	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	256	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	98.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	112	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	161	167	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	181	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	212	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	236	246	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	294	--	--
Cisco Systems	Cisco UCS S3260 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	220	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	303	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	277	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214Y, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	227	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	247	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	227	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	203	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	222	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	246	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	271	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	226	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	185	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	184	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	244	255	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	65.3	67.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	124	128	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	223	233	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	288	302	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	319	334	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	355	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	139	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	113	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	40.7	41.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	270	281	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	193	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	139	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	199	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	223	232	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	201	209	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	233	243	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	194	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	193	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	123	127	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	257	269	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	212	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	331	346	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	226	235	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	276	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	216	224	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	281	293	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	303	317	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	248	259	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	444	464	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	221	230	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	180	188	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	250	261	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	144	72	4	2	507	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	225	235	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	249	260	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	276	289	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	304	319	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	228	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	273	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	204	213	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	187	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	131	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	593	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	611	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	636	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	442	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	493	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	399	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	550	573	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	666	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	486	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	488	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	318	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	437	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	486	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	361	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	422	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	64	32	4	2	270	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	233	243	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	443	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	546	569	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	483	505	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	144	72	4	2	405	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	667	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	283	295	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	356	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	80	40	4	2	236	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	370	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	554	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	591	616	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	549	572	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	479	501	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	611	642	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	NC	NC	NC	NC
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	672	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	443	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	359	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	547	572	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	595	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	64	32	4	2	267	276	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	665	698	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	549	573	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	446	465	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	421	439	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	478	499	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	444	463	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	530	553	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	403	421	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	487	509	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	319	332	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	371	386	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	330	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	609	636	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	248	258	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	148	154	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	306	320	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	287	299	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	287	300	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	311	326	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	356	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	282	294	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	55.0	56.1	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	272	283	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	114	119	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	223	233	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	218	227	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	220	230	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	278	290	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	118	123	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	312	326	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	269	280	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	247	257	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	284	297	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	295	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	299	313	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	110	114	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	337	353	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	147	152	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	216	226	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	55.0	56.1	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	96	48	2	2	271	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	332	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	48	24	2	2	147	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	16	16	2	1	54.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	218	228	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	40	20	2	2	114	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	299	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	235	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	216	225	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	104	52	2	2	279	292	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	279	290	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	192	96	4	2	561	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	308	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	400	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	598	Not Run	--	--
Cisco Systems	Cisco UCS C125 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	2	2	511	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	96.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	327	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	281	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	362	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	361	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	277	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	409	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	358	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	411	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	281	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	850	892	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	428	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	852	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7543 64-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	550	Not Run	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	854	898	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	426	452	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	186	189	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	778	818	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	429	444	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	546	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	283	292	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	533	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	364	377	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	312	322	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	428	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	549	570	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	280	289	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	428	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	310	321	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	270	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	382	396	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	364	377	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	145	149	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	424	439	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	539	561	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	527	548	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	282	291	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	259	268	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	374	387	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	202	208	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	303	313	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	359	372	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	410	426	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	233	241	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	145	149	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	360	373	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	481	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	233	241	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	381	395	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	550	573	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	429	444	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	233	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	274	284	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	351	364	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	278	287	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7663 64-Core Processor) HTML CSV Text PDF PS Config	224	112	2	2	735	766	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	463	480	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	350	362	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	172	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	239	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	198	204	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	343	355	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	457	475	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	507	527	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	434	449	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	316	327	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	134	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	311	322	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	326	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	312	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	276	285	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	349	362	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	396	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	323	334	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	410	426	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	279	288	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	48	24	2	2	202	208	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	359	372	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	133	137	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	353	365	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	260	268	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	412	429	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	328	339	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	538	558	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	317	327	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	145	150	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	317	327	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	72	36	1	2	243	253	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	430	447	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	412	429	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	132	137	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7643 96-Core, Processor) HTML CSV Text PDF PS Config	192	96	2	2	683	709	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64-Core, Processor) HTML CSV Text PDF PS Config	256	128	2	2	851	898	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	428	454	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64-Core, Processor) HTML CSV Text PDF PS Config	256	128	2	2	775	809	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64-Core, Processor) HTML CSV Text PDF PS Config	128	64	1	2	389	410	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	144	148	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	137	142	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	173	179	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	64	32	1	2	216	224	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	72	36	1	2	232	240	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	417	432	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	423	438	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	451	469	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	358	371	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	319	330	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	317	328	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	283	292	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	147	151	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	328	339	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	138	142	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	138	142	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	287	296	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	40	20	2	2	147	151	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	321	333	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	484	502	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	503	523	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	440	458	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	469	487	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	434	449	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	433	448	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	359	372	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	545	567	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	427	444	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	485	505	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	535	555	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	144	72	2	2	438	455	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	498	518	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56-Core Processor) HTML CSV Text PDF PS Config	224	112	2	2	735	771	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7443 24-Core, Processor) HTML CSV Text PDF PS Config	96	48	2	2	429	442	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 73F3 16-Core, Processor) HTML CSV Text PDF PS Config	64	32	2	2	349	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	192	96	2	2	679	712	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	587	608	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	433	447	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	193	196	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	72	36	1	2	246	257	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	182	189	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	64	32	1	2	224	232	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7513 32-Core, Processor) HTML CSV Text PDF PS Config	128	64	2	2	517	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313 16-Core, Processor) HTML CSV Text PDF PS Config	64	32	2	2	321	329	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32-Core, Processor) HTML CSV Text PDF PS Config	128	64	2	2	567	585	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7352 24-Core, Processor) HTML CSV Text PDF PS Config	96	48	2	2	342	356	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	152	76	2	2	515	536	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	461	480	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	167	172	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	233	240	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	280	289	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	104	52	2	2	359	372	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	269	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	550	573	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7443 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	436	450	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7453 28-Core) HTML CSV Text PDF PS Config	112	56	2	2	441	458	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	467	479	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24-Core) HTML CSV Text PDF PS Config	96	48	2	2	344	358	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	280	290	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	384	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	32	16	2	2	126	130	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7272 12-Core) HTML CSV Text PDF PS Config	48	24	2	2	180	188	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24-Core) HTML CSV Text PDF PS Config	48	24	1	2	234	241	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24-Core) HTML CSV Text PDF PS Config	48	24	1	2	174	181	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7502P 32-Core) HTML CSV Text PDF PS Config	64	32	1	2	222	235	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 73F3 16-Core) HTML CSV Text PDF PS Config	64	32	2	2	352	362	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core) HTML CSV Text PDF PS Config	16	8	1	2	96.1	97.9	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56-Core) HTML CSV Text PDF PS Config	112	56	1	2	366	384	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48-Core) HTML CSV Text PDF PS Config	96	48	1	2	337	354	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16-Core) HTML CSV Text PDF PS Config	64	32	2	2	258	267	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	286	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	112	56	2	2	428	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	16	8	1	2	63.1	65.2	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16-Core) HTML CSV Text PDF PS Config	32	16	1	2	130	133	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C225 M6 (AMD EPYC 7313P 16-Core)	32	16	1	2	162	166	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS C225 M6 (AMD EPYC 7543P 32-Core)	64	32	1	2	284	294	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz)	48	24	2	2	169	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz)	64	32	2	2	235	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5317, 3.00GHz)	48	24	2	2	203	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5318S, 2.10GHz)	96	48	2	2	320	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8351N, 2.40GHz)	72	36	1	2	244	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8352V, 2.10GHz)	144	72	2	2	443	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8362, 2.80GHz)	128	64	2	2	496	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5318N, 2.10GHz)	96	48	2	2	323	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5315Y, 3.20GHz)	32	16	2	2	139	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Silver 4310T, 2.30GHz)	40	20	2	2	148	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8352Y, 2.20GHz)	128	64	2	2	435	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz)	80	40	2	2	282	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Silver 4309Y, 2.80GHz)	32	16	2	2	132	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz)	104	52	2	2	362	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8352M, 2.30GHz)	128	64	2	2	426	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8368Q, 2.60GHz)	152	76	2	2	533	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 6314U, 2.30GHz)	64	32	1	2	222	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8358P, 2.60GHz)	128	64	2	2	464	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 6354, 3.00GHz)	72	36	2	2	311	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Platinum 8352S, 2.20GHz)	128	64	2	2	434	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 5320T, 2.30GHz)	80	40	2	2	287	Not Run	--	--
Cisco Systems	HTML CSV Text PDF PS Config Cisco UCS X210c M6 (Intel Xeon Gold 6336Y, 2.40GHz)	96	48	2	2	356	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	152	76	2	2	535	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	112	56	2	2	368	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	360	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	418	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	415	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	554	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	96	48	2	2	381	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	144	72	2	2	498	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	331	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	320	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	128	64	2	2	481	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	182	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7773X 64-Core) HTML CSV Text PDF PS Config	128	64	1	2	427	460	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7773X 64-Core) HTML CSV Text PDF PS Config	256	128	2	2	843	904	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7773X 64-Core) HTML CSV Text PDF PS Config	256	128	2	2	847	910	--	--
Dell Inc	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	311	326	--	--
Dell Inc	PowerEdge R740 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	128	133	--	--
Dell Inc	PowerEdge R740 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	69.9	72.5	--	--
Dell Inc	PowerEdge R740 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	377	392	--	--
Dell Inc	PowerEdge R840 (Intel Xeon Gold 6254, 3.10 GHz) HTML CSV Text PDF PS Config	144	72	4	2	537	Not Run	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	296	308	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	288	299	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	322	335	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	367	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	40	20	2	2	127	132	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.1	60.6	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	40	20	2	2	126	131	--	--
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4214R, 2.4 GHz) HTML CSV Text PDF PS Config	48	24	2	2	157	163	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R 3.2 GHz) HTML CSV Text PDF PS Config	32	16	2	2	117	121	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.5	61.0	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	156	162	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R, 3.2 GHz) HTML CSV Text PDF PS Config	32	16	2	2	119	123	--	--
Dell Inc.	PowerEdge R930 (Intel Xeon E7-8890 v4, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	4	2	318	Not Run	0	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	4	2	230	245	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	161	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	208	104	4	2	471	501	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	296	Not Run	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	580	Not Run	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	306	318	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	192	96	4	2	453	480	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	4	2	281	295	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	192	96	4	2	509	542	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	481	514	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	224	112	4	2	506	543	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	4	2	318	335	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	273	285	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	213	226	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	164	175	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	304	318	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	321	339	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	160	80	4	2	368	390	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	144	72	4	2	368	389	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	4	2	349	368	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	160	80	4	2	407	430	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	144	72	4	2	396	419	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	416	441	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	144	72	4	2	425	451	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	268	281	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	238	250	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	4	2	205	215	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.4	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	70.1	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.6	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.7	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.1	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	134	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.2	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.4	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	183	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	155	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	201	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	156	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.3	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	104	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.4	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.1	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	70.0	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.6	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	92.9	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	134	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.2	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	155	Not Run	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	183	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.3	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.3	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.1	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	70.1	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.7	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.0	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	108	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	134	Not Run	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	224	112	4	2	582	623	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	142	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	164	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	190	202	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	135	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.8	46.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	110	115	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	103	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	94.3	99.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	220	233	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	70.5	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	213	227	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.8	77.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	152	159	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	189	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.2	34.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.2	46.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	245	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.6	69.8	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	258	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	228	Not Run	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	237	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	203	215	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	114	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	164	172	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.5	Not Run	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	107	112	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.6	98.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	272	297	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.6	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	269	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	154	161	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.3	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	155	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	132	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138T, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	141	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	116	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.6	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	43.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	231	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	113	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	209	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	150	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	211	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	150	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	136	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	118	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	230	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	70.5	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	140	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.9	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.5	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	185	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	111	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	188	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	135	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.7	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.3	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.7	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.4	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	109	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	81.9	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	158	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	142	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	186	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.8	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	218	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	104	52	2	2	230	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	231	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	208	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8170, 2.10Ghz) HTML CSV Text PDF PS Config	104	52	2	2	231	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.3	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4112, 2.60Ghz) HTML CSV Text PDF PS Config	16	8	2	2	43.9	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8168, 2.70Ghz) HTML CSV Text PDF PS Config	96	48	2	2	250	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4110, 2.10Ghz) HTML CSV Text PDF PS Config	32	16	2	2	72.5	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	104	52	2	2	227	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4109T, 2.00Ghz) HTML CSV Text PDF PS Config	32	16	2	2	70.4	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8153, 2.00Ghz) HTML CSV Text PDF PS Config	64	32	2	2	138	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4108, 1.80Ghz) HTML CSV Text PDF PS Config	32	16	2	2	65.4	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6152, 2.10Ghz) HTML CSV Text PDF PS Config	88	44	2	2	200	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3106, 1.70Ghz) HTML CSV Text PDF PS Config	16	16	2	1	44.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6150, 2.70Ghz) HTML CSV Text PDF PS Config	72	36	2	2	194	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70Ghz) HTML CSV Text PDF PS Config	12	12	2	1	33.2	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6148, 2.40Ghz) HTML CSV Text PDF PS Config	80	40	2	2	200	Not Run	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	104	52	2	2	194	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6146, 3.20Ghz) HTML CSV Text PDF PS Config	48	24	2	2	153	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6144, 3.50Ghz) HTML CSV Text PDF PS Config	32	16	2	2	112	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60Ghz) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6138, 2.00Ghz) HTML CSV Text PDF PS Config	80	40	2	2	178	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	148	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6134, 3.20Ghz) HTML CSV Text PDF PS Config	32	16	2	2	103	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6132, 2.60Ghz) HTML CSV Text PDF PS Config	56	28	2	2	156	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6128, 3.40Ghz) HTML CSV Text PDF PS Config	24	12	2	2	81.8	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	16	16	2	1	94.0	96.8	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	233	250	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	139	147	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	72.4	75.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	56	56	2	1	223	234	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	24	24	2	1	88.3	91.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	228	244	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	244	262	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	112	56	2	2	240	258	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	261	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	69.7	73.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	168	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	2	1	66.5	69.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	52	52	2	1	206	205	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	158	168	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	92.8	97.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF	72	36	2	2	178	190	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	195	208	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	28	28	2	1	132	138	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	16	16	2	1	53.5	54.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	40	40	2	1	172	180	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	28	28	2	1	110	113	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.0	34.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	101	107	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	42.5	Not Run	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	16	8	1	2	45.1	47.4	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7451, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	117	128	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7401P, 2.00 GHz) HTML CSV Text PDF PS Config	48	24	1	2	100	109	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	139	154	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7551P, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	1	2	131	144	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7415 (AMD EPYC 7551P, 2.00 GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	148	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	135	149	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	16	8	1	2	44.9	47.4	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7451, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	117	128	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7401P, 2.00 GHz) HTML CSV Text PDF PS Config	48	24	1	2	105	115	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7351P, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	83.3	89.6	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	42.7	45.5	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	1	2	71.5	76.8	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	264	Not Run	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	1	2	74.6	Not Run	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	253	278	--	--
Dell Inc.	PowerEdge R7415 (AMD EPYC 7351P, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	84.1	90.0	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7401, 2.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	204	221	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7301, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	2	2	151	162	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7251, 2.10 GHz)	32	16	2	2	82.5	87.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R7425 (AMD EPYC 7261, 2.50 GHz)	32	16	2	2	89.5	94.2	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10 GHz)	64	32	2	2	145	156	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40 GHz)	64	32	2	2	166	179	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R7425 (AMD EPYC 7451, 2.30 GHz)	96	48	2	2	234	255	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz)	128	64	2	2	275	302	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6138, 2.00 GHz)	80	40	2	2	186	197	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6138, 2.00 GHz)	160	80	4	2	362	380	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6140, 2.30 GHz)	72	36	2	2	185	196	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6142, 2.60 GHz)	128	64	4	2	340	358	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6144, 3.50 GHz)	64	32	4	2	214	225	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6146, 3.20 GHz)	96	48	4	2	301	316	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6148, 2.40GHz)	80	40	2	2	201	215	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6148, 2.40 GHz)	160	80	4	2	392	414	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R840 (Intel Xeon Gold 6150, 2.70 GHz)	72	36	2	2	197	209	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Gold 6150, 2.70 GHz)	144	72	4	2	386	408	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8153, 2.00 GHz)	64	32	2	2	141	148	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8153, 2.00 GHz)	128	64	4	2	280	293	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8160, 2.10 GHz)	96	48	2	2	221	237	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8160, 2.10 GHz)	192	96	4	2	435	463	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8164, 2.00 GHz)	104	52	2	2	231	247	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8164, 2.00 GHz)	208	104	4	2	440	468	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8168, 2.70 GHz)	96	48	2	2	257	276	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Platinum 8176, 2.10 GHz)	112	56	2	2	251	269	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Gold 5115, 2.40 GHz)	40	20	2	2	101	106	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R840 (Intel Xeon Gold 5115, 2.40 GHz)	80	40	4	2	200	211	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	120	125	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	4	2	237	248	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	4	2	264	278	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	96	48	4	2	269	282	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	24	12	2	2	82.0	87.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	48	24	4	2	163	173	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	154	162	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	64	32	4	2	210	220	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	4	2	285	297	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	176	88	4	2	401	425	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	134	141	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	137	144	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	128	64	4	2	319	335	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	112	56	2	2	278	298	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	208	104	4	2	468	499	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	54.4	57.6	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	240	256	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	112	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	120	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	203	219	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	166	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	184	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	56	28	2	2	161	170	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF	48	24	2	2	148	156	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	72	36	2	2	210	227	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	570	576	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	224	112	4	2	491	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	144	72	4	2	421	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	577	Not Run	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	32	16	2	2	117	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4110 CPU, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	73.3	76.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4112 CPU, 2.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.5	45.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4114 CPU, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	92.5	97.6	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	204	220	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	236	247	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	112	56	4	2	265	279	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	32	16	4	2	111	117	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	128	64	4	2	312	329	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	112	56	2	2	273	291	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4108 CPU, 1.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	64.8	67.9	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	133	140	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6148 CPU, 2.40GHz) HTML CSV Text PDF PS Config	160	80	4	2	399	423	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6148, 2.40GHz) HTML CSV Text PDF PS Config	80	40	2	2	205	Not Run	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	227	244	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8156 CPU, 3.60GHz) HTML CSV Text PDF PS Config	32	16	4	2	110	116	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	438	469	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8168 CPU, 2.70GHz) HTML CSV Text PDF PS Config	192	96	4	2	493	526	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8176 CPU, 2.10GHz) HTML CSV Text PDF PS Config	224	112	4	2	495	530	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	529	568	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	157	167	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	403	429	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	48	24	2	2	141	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	262	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.7	58.2	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5117, 2.00 GHz) HTML CSV Text PDF PS Config	56	28	2	2	120	122	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3104 CPU, 1.70GHz) HTML CSV Text PDF PS Config	12	12	2	1	33.1	34.5	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3106 CPU, 1.70GHz) HTML CSV Text PDF PS Config	16	16	2	1	44.2	45.2	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5117 CPU, 2.00GHz) HTML CSV Text PDF PS Config	56	28	2	2	120	125	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	119	125	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	64	32	4	2	214	224	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	144	72	4	2	352	400	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	141	151	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	96	48	2	2	248	268	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	112	56	2	2	250	267	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	48	24	2	2	107	113	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	111	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	113	118	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	96	48	4	2	266	279	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	64	32	4	2	227	238	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	166	178	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	279	307	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7251, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	85.0	90.5	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7261, 2.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	89.0	93.8	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	151	162	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7401, 2.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	225	245	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7301, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	2	2	157	168	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	258	282	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	268	295	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	72	36	2	2	177	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6130, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	152	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	56	28	2	2	133	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	118	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6152, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	199	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	56	28	2	2	116	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R740xd2 (Intel Xeon Silver 4116, 2.10GHz)	48	24	2	2	107	Not Run	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd2 (Intel Xeon Gold 5115, 2.40GHz)	40	20	2	2	101	Not Run	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd2 (Intel Xeon Silver 4114, 2.20GHz)	40	20	2	2	90.1	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd2 (Intel Xeon Silver 4110, 2.10GHz)	32	16	2	2	70.2	Not Run	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd2 (Intel Xeon Bronze 3104, 1.70GHz)	12	12	2	1	31.7	Not Run	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7251, 2.10GHz)	16	8	1	2	42.9	45.6	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7261, 2.50GHz)	16	8	1	2	44.8	47.0	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7281, 2.10GHz)	32	16	1	2	71.7	77.0	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7351P, 2.40GHz)	32	16	1	2	83.5	89.7	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7401P, 2.00GHz)	48	24	1	2	113	123	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7415 (AMD EPYC 7251, 2.10GHz)	16	8	1	2	43.0	45.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7415 (AMD EPYC 7261, 2.50GHz)	16	8	1	2	44.8	47.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7415 (AMD EPYC 7281, 2.70GHz)	32	16	1	2	76.2	81.9	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7415 (AMD EPYC 7451, 2.30GHz)	48	24	1	2	118	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	83.8	89.3	--	--
Dell Inc.	PS Config PowerEdge R7415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	135	148	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7415 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	141	155	--	--
Dell Inc.	PS Config PowerEdge R7425 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	280	308	--	--
Dell Inc.	PS Config PowerEdge R6415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	134	148	--	--
Dell Inc.	PS Config PowerEdge R6415 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	64	32	1	2	139	153	--	--
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Gold 6138, 2.00GHz) HTML CSV Text PDF PS Config	160	80	4	2	382	407	--	--
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Gold 6148, 2.40GHz) HTML CSV Text PDF PS Config	160	80	4	2	413	Not Run	--	--
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Gold 6152, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	424	Not Run	--	--
Dell Inc.	PS Config PowerEdge R940xa (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	144	72	4	2	433	Not Run	--	--
Dell Inc.	PS Config PowerEdge R240 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	12	6	1	2	41.3	43.0	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	12	6	1	2	40.2	41.8	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	42.0	43.7	--	--
Dell Inc.	PS Config PowerEdge T140 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	39.5	41.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	40.8	42.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	40.0	41.7	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	12	6	1	2	40.8	42.6	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7451, 2.30GHz) HTML CSV Text PDF PS Config	48	24	1	2	118	128	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	42.1	43.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.6	31.6	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.1	31.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.5	31.5	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	29.8	30.9	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.6	31.5	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	39.8	41.4	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.1	30.9	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.5	31.5	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.0	31.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6415 (AMD EPYC 7401P, 2.00GHz) HTML CSV Text PDF PS Config	48	24	1	2	113	123	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4108, 1.80GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.4	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	112	56	4	2	237	Not Run	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	112	56	4	2	237	Not Run	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	144	72	4	2	362	383	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	144	72	4	2	362	383	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	112	56	4	2	304	320	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	224	112	4	2	492	526	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	208	104	4	2	468	499	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	224	112	4	2	453	488	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	192	96	4	2	468	499	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8164, 2.00GHz) HTML CSV Text PDF PS Config	208	104	4	2	440	468	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	435	463	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8156, 3.60GHz) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8153, 2.00GHz) HTML CSV Text PDF PS Config	128	64	4	2	280	293	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6150, 2.70GHz) HTML CSV Text PDF PS Config	144	72	4	2	386	408	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	96	48	4	2	301	316	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	64	32	4	2	214	225	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6142, 2.60GHz) HTML CSV Text PDF PS Config	128	64	4	2	340	358	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6136, 3.00GHz) HTML CSV Text PDF PS Config	96	48	4	2	285	297	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	64	32	4	2	210	220	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6130, 2.10GHz) HTML CSV Text PDF PS Config	128	64	4	2	304	317	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6128, 3.40GHz) HTML CSV Text PDF PS Config	48	24	4	2	163	173	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	96	48	4	2	269	282	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5122, 3.60GHz) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	80	40	4	2	200	211	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	112	56	4	2	264	278	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	237	248	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	39.4	41.1	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.0	31.0	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	40.2	41.8	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	29.8	30.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	12	6	1	2	39.9	41.6	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	8	4	1	2	30.1	31.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2136, 3.50GHz) HTML CSV Text PDF PS Config	12	6	1	2	39.7	41.5	--	--
Dell Inc.	PowerEdge R940xa (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	468	502	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.5	36.4	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	29.9	30.9	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.6	36.4	--	--

Test Sponsor	System Name	Base	Processor	Results	Energy
--------------	-------------	------	-----------	---------	--------

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	4	4	1	1	24.8	25.8	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	4	4	1	1	24.9	25.9	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5122, 3.60GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.4	58.4	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	227	243	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	96	48	2	2	259	276	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124, 3.30GHz) HTML CSV Text PDF PS Config	4	4	1	1	23.9	24.9	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124, 3.30GHz) HTML CSV Text PDF PS Config	4	4	1	1	23.9	24.5	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7601, 2.20GHz) HTML CSV Text PDF PS Config	128	64	2	2	301	319	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00GHz) HTML CSV Text PDF PS Config	128	64	2	2	290	306	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	653	688	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7351, 2.40GHz) HTML CSV Text PDF PS Config	64	32	2	2	179	186	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	163	170	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7401, 2.00GHz) HTML CSV Text PDF PS Config	96	48	2	2	245	256	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7425 (AMD EPYC 7301, 2.20GHz)	64	32	2	2	169	176	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70GHz)	112	56	2	2	342	359	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R240 (Intel Xeon E-2124)	4	4	1	1	23.8	24.8	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R340 (Intel Xeon E-2124)	4	4	1	1	23.9	24.8	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T140 (Intel Xeon E-2126G)	6	6	1	1	35.1	36.3	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T340 (Intel Xeon E-2126G)	6	6	1	1	35.6	36.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940xa (Intel Xeon Gold 6154, 3.00GHz)	144	72	4	2	466	488	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R940 (Intel Xeon Platinum 8168, 2.70GHz)	192	96	4	2	567	595	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7601, 2.20GHz)	64	32	1	2	151	159	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Platinum 8276M, 2.20GHz)	112	56	2	2	297	311	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz)	96	48	2	2	271	285	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Platinum 8270, 2.70GHz)	104	52	2	2	315	330	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Silver 4215 2.50GHz)	32	16	2	2	97.7	100	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Silver 4208 2.10GHz)	32	16	2	2	83.3	85.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	175	181	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	204	214	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	191	200	--	--
Dell Inc.	PowerEdge R240 (Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	8.53	9.09	--	--
Dell Inc.	PowerEdge R340 (Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	8.52	9.09	--	--
Dell Inc.	PowerEdge R340 (Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	21.7	22.6	--	--
Dell Inc.	PowerEdge T140 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	12.7	13.7	--	--
Dell Inc.	PowerEdge T340 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	12.7	13.6	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7261, 2.50GHz) HTML CSV Text PDF PS Config	16	8	1	2	48.2	49.8	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	82.2	85.6	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7351P, 2.40GHz) HTML CSV Text PDF PS Config	32	16	1	2	90.3	93.6	--	--
Dell Inc.	PowerEdge R6415 (AMD EPYC 7551P, 2.00GHz) HTML CSV Text PDF PS Config	64	32	1	2	147	155	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7261, 2.20GHz) HTML CSV Text PDF PS Config	16	8	1	2	48.1	49.6	--	--
Dell Inc.	Dell PowerEdge R7415 (AMD EPYC 7281, 2.10GHz) HTML CSV Text PDF	32	16	1	2	82.1	85.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config Dell PowerEdge R7415 (AMD EPYC 7351P, 2.40GHz)	32	16	1	2	90.7	93.6	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R7415 (AMD EPYC 7401P, 2.00GHz)	48	24	1	2	125	130	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R7415 (AMD EPYC 7451, 2.30GHz)	48	24	1	2	128	134	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6415 (AMD EPYC 7251, 2.10GHz)	16	8	1	2	46.1	47.6	--	--
Dell Inc.	HTML CSV Text PDF PS Config Dell PowerEdge R7415 (AMD EPYC 7601, 2.20GHz)	64	32	1	2	153	160	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7425 (AMD EPYC 7501, 2.00GHz)	128	64	2	2	282	298	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7425 (AMD EPYC 7251, 2.10GHz)	32	16	2	2	91.6	94.7	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7425 (AMD EPYC 7451, 2.30GHz)	96	48	2	2	254	265	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R7425 (AMD EPYC 7261, 2.50GHz)	32	16	2	2	95.7	99.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R740xd (Intel Xeon Platinum 8268, 2.90GHz)	96	48	2	2	303	317	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Platinum 8253, 2.20GHz)	64	32	2	2	168	173	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Gold 5215, 2.50GHz)	40	20	2	2	120	125	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R640 (Intel Xeon Gold 6230, 2.10GHz)	80	40	2	2	225	234	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	112	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	39.3	40.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	268	278	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	361	375	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	249	260	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	64	32	4	2	208	217	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	181	187	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	226	236	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	106	110	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	63.2	65.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	133	137	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	124	129	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	247	257	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	134	139	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	134	140	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	246	257	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	112	56	2	2	335	351	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4216 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	181	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	299	312	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	318	332	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	224	233	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	110	114	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	133	138	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	138	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	119	124	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	396	413	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	480	502	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	199	206	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	40.0	41.6	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.8	25.8	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.8	42.6	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.5	42.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.4	84.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	284	297	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	301	315	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	106	111	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	95.0	98.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	233	242	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	216	224	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	247	257	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	174	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	242	252	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	40.1	40.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	200	207	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	181	187	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	64.6	66.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	315	329	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	618	649	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	128	64	4	2	320	332	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF	64	32	4	2	254	262	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	160	167	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	247	258	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	182	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	117	122	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	112	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	183	189	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	139	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	128	132	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	82.0	84.7	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	105	109	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	93.5	97.4	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	174	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	105	109	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	177	184	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	207	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	63.8	65.7	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	218	226	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	124	128	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	239	249	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	221	229	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	445	415	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	39.6	40.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	132	137	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	588	619	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	265	275	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	39.7	40.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	176	182	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	172	179	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	217	225	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	39.6	40.5	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.3	84.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	114	119	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	182	189	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	88	44	2	2	218	227	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.3	84.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.6	84.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	283	295	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	199	207	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	16	16	2	1	79.3	81.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	174	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	236	246	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	171	177	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	183	190	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	64	32	2	2	168	173	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	360	374	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	64	32	2	2	170	177	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	134	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	218	226	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	293	305	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	284	297	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	125	131	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	268	279	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	174	179	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	132	137	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	254	264	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	124	128	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	257	268	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	268	280	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	109	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	300	313	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	128	132	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	121	125	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	210	219	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	80	40	2	2	232	241	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	142	148	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	225	235	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.2	85.7	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	115	119	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	36	2	2	201	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	111	114	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	300	313	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	201	209	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	218	227	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	244	254	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	96	48	2	2	266	276	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	297	309	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	484	506	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	360	373	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	524	542	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	444	463	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	521	543	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	32	16	2	2	128	132	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	64.3	66.2	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	444	463	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	72	36	2	2	223	232	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	40	20	2	2	106	111	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	128	132	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	311	325	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	298	311	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	32	16	2	2	92.9	96.8	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	112	56	2	2	296	310	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	585	616	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	123	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	12	12	2	1	40.6	41.5	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	394	410	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	326	337	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	485	507	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	410	427	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	360	373	--	--
Dell Inc.	PowerEdge FC740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	32	2	1	132	136	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	48	24	2	2	181	187	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	88	44	2	2	245	256	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	104	52	2	2	309	323	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	219	227	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	439	457	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	160	80	4	2	441	460	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	176	88	4	2	487	508	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	440	458	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	128	64	4	2	338	349	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	575	603	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	601	627	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	477	496	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	96	48	4	2	357	369	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	407	424	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	324	336	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	128	64	4	2	364	377	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	138	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	233	243	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	284	296	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	208	104	4	2	624	655	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	64.8	66.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	165	171	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	514	535	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	160	80	4	2	396	411	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	594	624	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	192	96	4	2	526	549	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	226	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	598	624	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	234	244	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	486	507	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	129	133	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	32	16	1	2	84.9	88.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	64	32	2	2	191	199	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	80	40	2	2	221	230	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	48	24	2	2	135	140	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	272	284	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	201	209	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	113	118	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	137	143	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	120	124	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	537	560	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	64	1	2	336	371	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7702P, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	1	2	309	341	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	1	2	211	229	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	64	32	1	2	204	221	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7502P, 2.50 GHz) HTML CSV Text PDF PS Config	64	32	1	2	205	222	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7402P, 2.80 GHz) HTML CSV Text PDF PS Config	48	24	1	2	169	181	--	--
Dell Inc.	PowerEdge T40 (Intel Xeon E-2224G, 3.50GHz) HTML CSV Text PDF PS Config	4	4	1	1	28.4	29.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	8	4	1	2	31.5	Not Run	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	474	494	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	547	574	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	651	685	--	--
Dell Inc.	PowerEdge T40 (Intel Core i3-9100, 3.60GHz) HTML CSV Text PDF PS Config	4	4	1	1	25.5	26.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.9	86.4	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	220	229	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	40	20	2	2	117	122	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	2	2	184	190	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	41.6	43.1	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5122, 3.60GHz) HTML CSV Text PDF PS Config	8	4	1	2	29.9	Not Run	--	--
Dell Inc.	PowerEdge T40 (Intel Pentium Gold G5400, 3.70GHz) HTML CSV Text PDF PS Config	4	2	1	2	12.1	13.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7302P, 3.00 GHz) HTML CSV Text PDF PS Config	32	16	1	2	120	126	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	65.8	69.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	1	2	163	174	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	401	418	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	284	295	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	293	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	556	580	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	111	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	119	124	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	141	147	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	246	258	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	332	344	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	160	80	4	2	486	508	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	547	572	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	199	207	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	124	129	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	128	64	4	2	417	435	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 5217, 3.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	48	24	1	2	136	142	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	96	48	2	2	243	254	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	12	12	2	1	39.9	40.7	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	192	96	4	2	599	626	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6209U, 2.10 GHz) HTML CSV Text PDF PS Config	40	20	1	2	114	119	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	72	72	4	1	328	337	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	40	20	1	2	113	117	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	144	72	4	2	400	417	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	72	36	2	2	244	255	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6222V, 1.80 GHz) HTML CSV Text PDF PS Config	80	40	2	2	200	208	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Silver 4214, 2.20 GHz) HTML CSV Text PDF PS Config	48	24	2	2	132	138	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	48	24	2	2	161	166	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Silver 4215, 2.50 GHz) HTML CSV Text PDF PS Config	32	16	2	2	95.8	99.6	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	64.9	66.8	--	--
Dell Inc.	Dell PowerEdge R540 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	174	180	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	238	252	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	305	325	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	337	361	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	377	405	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	448	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	605	665	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	256	128	2	2	655	724	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	131	138	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	111	115	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	72	36	2	2	202	209	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF	64	32	4	2	252	260	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	40	20	2	2	120	125	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	128	64	1	2	329	363	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	128	64	1	2	306	335	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	64	32	1	2	203	218	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7542, 2.90GHz) HTML CSV Text PDF PS Config	64	32	1	2	206	223	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7452, 2.35GHz) HTML CSV Text PDF PS Config	64	32	1	2	198	213	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	48	24	1	2	165	177	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7262, 3.20GHz) HTML CSV Text PDF PS Config	16	8	1	2	64.2	67.4	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	32	16	1	2	117	123	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	402	434	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	256	128	2	2	649	717	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	337	361	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	604	662	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	238	253	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7262, 3.20 GHz)	32	16	2	2	132	138	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402P, 2.80GHz)	48	24	1	2	169	181	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302P, 3.00GHz)	32	16	1	2	120	126	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz)	64	32	2	2	174	180	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8276, 2.20GHz)	112	56	2	2	296	309	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz)	16	8	1	2	42.5	Not Run	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502, 2.50 GHz)	128	64	2	2	401	433	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702P, 2.00GHz)	128	64	1	2	313	344	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502P, 2.50GHz)	64	32	1	2	208	225	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz)	224	112	4	2	606	637	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz)	4	4	1	1	29.4	30.2	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2244G, 3.80 GHz)	8	4	1	2	34.7	36.2	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T140 (Intel Xeon E-2278G, 3.40 GHz)	16	8	1	2	54.3	57.0	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T140 (Intel Xeon E-2288G, 3.70 GHz)	16	8	1	2	56.7	59.6	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224G, 3.50 GHz)	4	4	1	1	28.5	29.3	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Dell Inc.	PowerEdge T340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	45.2	47.2	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	39.3	40.7	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	6	1	2	45.8	48.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	8	4	1	2	35.1	36.6	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	4	1	2	34.8	36.3	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	128	64	4	2	337	349	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	6	1	2	44.9	47.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	12	6	1	2	46.7	49.0	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	256	128	2	2	667	726	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	16	8	2	2	65.5	67.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	80	40	2	2	198	205	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Dell Inc.	PowerEdge MX640 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	48	24	2	2	164	170	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6252N, 2.30GHz)	96	48	2	2	268	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 6230N, 2.30GHz)	80	40	2	2	214	223	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz)	64	32	2	2	184	190	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge FC640 (Intel Xeon Gold 5217, 3.00GHz)	32	16	2	2	107	111	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge MX740c (Intel Xeon Gold 6226, 2.70GHz)	48	24	2	2	165	171	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz)	64	32	4	2	211	220	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge FC640 (Intel Xeon Gold 6234, 3.30GHz)	32	16	2	2	125	129	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R240 (Intel Xeon E-2276G, 3.80 GHz)	12	12	1	1	45.2	47.4	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R240 (Intel Core i3-9100, 3.60 GHz)	4	4	1	1	25.5	26.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R340 (Intel Xeon E-2244G, 3.80 GHz)	8	8	1	1	33.5	34.9	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R340 (Intel Xeon E-2246G, 3.60 GHz)	12	12	1	1	43.8	45.9	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R340 (Intel Xeon E-2288G, 3.70 GHz)	16	16	1	1	55.4	58.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T340 (Intel Xeon E-2246G, 3.60 GHz)	12	12	1	1	44.4	46.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R240 (Intel Xeon E-2278G, 3.40 GHz)	16	8	1	2	53.6	56.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	12	12	1	1	45.5	47.7	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	6	1	2	44.5	46.6	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2278G, 3.40 GHz) HTML CSV Text PDF PS Config	16	16	1	1	54.0	56.8	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	16	16	1	1	56.1	59.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	8	1	1	33.9	35.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	12	12	1	1	44.0	46.1	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	8	1	1	33.9	35.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	39.5	40.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	12	12	1	1	46.7	49.0	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2274G, 4.00 GHz) HTML CSV Text PDF PS Config	8	4	1	2	33.9	35.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.4	28.1	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	8	8	1	1	34.0	35.4	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	36.7	37.9	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	42.8	44.6	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	28.5	29.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	12	1	1	44.9	47.0	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	28.4	29.3	--	--
Dell Inc.	PowerEdge R240 (Intel Celeron G4930, 3.20 GHz) HTML CSV Text PDF PS Config	2	2	1	1	8.68	9.24	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.3	28.1	--	--
Dell Inc.	PowerEdge T140 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	4	4	1	1	25.6	26.3	--	--
Dell Inc.	PowerEdge R340 (Intel Pentium Gold G5420, 3.80GHz) HTML CSV Text PDF PS Config	4	2	1	2	12.5	13.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	437	466	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	324	345	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	2	2	510	558	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	48	24	2	2	162	172	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	2	2	557	602	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	658	721	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	437	465	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	256	128	2	2	688	757	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	256	128	2	2	661	727	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	611	668	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	655	719	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	2	2	572	619	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	418	452	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	128	64	2	2	402	437	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	128	64	2	2	404	436	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	337	360	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	64	32	2	2	202	219	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	64	32	2	2	236	251	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	131	137	--	--
Dell Inc.	PS Config PowerEdge R7525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	115	122	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	48	24	2	2	166	176	--	--
Dell Inc.	PS Config PowerEdge R6525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	256	128	2	2	689	755	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	12	6	1	2	44.8	46.9	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	8	8	1	1	34.2	35.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	4	4	1	1	27.3	28.0	--	--
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	4	4	1	1	28.5	29.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge R340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	6	6	1	1	38.8	40.1	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	325	346	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	64	32	2	2	210	225	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	192	96	2	2	512	558	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	256	128	2	2	646	712	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	655	719	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	1	2	267	289	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7232P, 3.10GHz) HTML CSV Text PDF PS Config	16	8	1	2	55.3	58.7	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	1	2	270	296	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	1	2	335	369	--	--
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	116	122	--	--
Dell Inc.	PS Config PowerEdge R6515 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	1	2	348	382	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	1	2	105	113	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	446	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	57.1	60.2	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	1	2	221	236	--	--
Dell Inc.	PowerEdge R6515 (redacted) HTML CSV Text PDF PS Config	16	0	1	0	NC	NC	NC	NC
Dell Inc.	PowerEdge R6515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	24	12	1	2	84.5	89.7	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	128	64	2	2	435	463	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	271	282	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	271	282	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	259	272	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	143	149	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	241	250	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	101	106	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	53.4	54.4	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	259	270	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	101	105	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	209	218	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	114	119	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	309	322	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	212	222	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	16	16	1	1	41.3	Not Run	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	289	304	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	326	342	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	62.6	64.8	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	2	2	179	185	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	167	174	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	12	12	2	1	38.8	39.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6222V, 1.80 GHz) HTML CSV Text PDF PS Config	80	40	2	2	194	201	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	1	2	143	151	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	1	2	175	190	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	32	16	1	2	141	149	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	16	8	1	2	68.4	71.4	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	1	2	102	110	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	1	2	262	286	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	24	12	1	2	81.7	87.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	1	2	210	224	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	1	2	182	196	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	55.2	58.3	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	1	2	325	356	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	1	2	284	307	--	--

Test Sponsor	System Name	Base	Processor	Results	Energy
--------------	-------------	------	-----------	---------	--------

Test Sponsor	System Name	Processor			Results		Energy		
		Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Cores	Chips	Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	284	300	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	362	389	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	154	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	16	8	1	2	66.3	70.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	48	24	1	2	186	200	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	361	388	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	154	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	212	220	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	112	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	279	293	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	64	32	2	2	288	303	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	368	395	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	223	231	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz)	48	24	2	2	144	149	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz)	112	56	2	2	304	317	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R940xa (Intel Xeon Gold 6248, 2.50 GHz)	160	80	4	2	496	Not Run	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz)	96	48	2	2	279	289	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz)	40	20	2	2	119	123	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226R, 2.90 GHz)	64	32	2	2	210	218	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6226R, 2.90 GHz)	64	32	2	2	217	224	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6240R, 2.40 GHz)	96	48	2	2	275	285	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6242R, 3.10 GHz)	80	40	2	2	285	295	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6258R, 2.70 GHz)	112	56	2	2	345	360	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4210, 2.20 GHz)	40	20	2	2	112	115	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4214, 2.20 GHz)	48	24	2	2	131	136	--	--
	HTML CSV Text PDF PS Config								
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214, 2.20 GHz)	48	48	2	1	132	137	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Processor				Results		Energy	
		Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Cores	Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	40	20	2	2	120	124	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6238, 2.10 GHz) HTML CSV Text PDF PS Config	88	44	2	2	243	252	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4209T, 2.20 GHz) HTML CSV Text PDF PS Config	32	32	2	1	83.9	86.5	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	107	112	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	262	272	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	106	110	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	222	229	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	144	149	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	207	215	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	283	293	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	262	272	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	269	280	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	275	285	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	268	278	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	250	259	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	119	122	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	297	309	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	55.2	56.3	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6234, 3.30 GHz) HTML CSV Text PDF PS Config	32	16	2	2	120	125	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	83.8	86.5	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	32	16	2	2	148	156	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	288	299	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	251	259	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	318	330	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	309	321	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	275	285	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	224	232	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	115	120	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	301	313	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	294	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	53.9	55.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	128	132	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.7	61.1	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	221	229	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	211	219	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	242	252	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	141	146	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	48	24	2	2	163	169	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	16	8	2	2	64.1	66.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	156	162	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	72	36	2	2	216	225	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	375	391	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	52.4	53.6	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	110	115	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	361	375	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	128	64	1	2	343	370	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	120	124	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	269	280	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	217	225	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	280	291	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	118	121	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	271	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	96	2	1	279	291	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	48	2	1	157	163	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	96	2	1	291	303	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5217, 3.00 GHz) HTML CSV Text PDF PS Config	32	32	2	1	117	121	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	112	2	1	318	330	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	40	40	2	1	129	134	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	64	64	2	1	198	206	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	128	132	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	113	118	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	32	16	2	2	153	158	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	212	220	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	286	298	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	230	238	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	96	48	2	2	293	305	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	64	32	2	2	222	231	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	292	303	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	222	230	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	186	193	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	191	198	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	256	128	2	2	701	764	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	160	165	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	120	124	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	286	297	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	226	235	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	296	308	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	297	309	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	296	307	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	266	276	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	320	334	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	256	128	2	2	674	735	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	250	260	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	317	330	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	345	360	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	286	298	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	281	292	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	89.7	93.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	305	317	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.7	61.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	128	132	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	237	245	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	96	48	2	2	330	343	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	80	40	2	2	288	299	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	12	12	2	1	44.2	45.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	32	16	2	2	155	160	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	48	24	2	2	212	219	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	571	592	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	119	123	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	229	237	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	165	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	230	239	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	128	64	1	2	406	431	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	115	119	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	742	783	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	538	556	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	790	835	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	535	555	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	740	782	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	798	846	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	402	426	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	538	560	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	801	845	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	741	784	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	563	584	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	413	428	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	306	315	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	306	314	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	400	412	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	305	313	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	559	581	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	408	421	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	467	485	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	487	507	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	220	228	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	413	427	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	488	506	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	282	291	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	210	216	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 75F3 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	284	293	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7413 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	210	217	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	406	431	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	537	557	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	748	790	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	802	853	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	550	574	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	525	545	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	243	253	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	494	514	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	308	318	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	468	485	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	550	572	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	425	441	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	412	428	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	412	427	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	400	415	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	429	446	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	216	224	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	281	290	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	237	247	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	515	535	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	511	530	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	422	437	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	489	509	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	232	241	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	453	470	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	308	318	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	533	555	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	462	480	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	217	225	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	442	459	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	519	540	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	468	486	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	493	511	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	404	420	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	482	501	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	349	362	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	305	315	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF	112	56	2	2	361	374	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	220	229	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	417	432	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	414	429	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	72	36	1	2	219	227	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	277	286	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	401	417	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	307	317	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	487	508	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	280	290	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	420	436	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	488	508	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	531	552	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7343 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	316	327	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	211	218	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	800	848	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	270	280	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	375	396	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	427	441	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	192	96	2	2	649	681	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	432	449	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	360	373	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	522	542	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	424	440	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	355	367	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	355	367	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	358	370	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	471	489	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	434	451	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	458	475	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	432	449	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	415	430	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	152	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	525	545	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	239	249	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	409	424	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	515	535	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	385	407	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	409	424	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	485	504	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	277	287	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	413	428	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	361	375	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	154	159	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	448	465	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	72	36	2	2	307	316	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	821	872	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	452	469	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	281	290	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	214	220	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	152	76	2	2	515	531	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	426	441	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	427	441	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 73F3 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	339	349	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	377	390	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	458	475	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	496	516	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	64	32	2	2	280	289	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7343 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	317	327	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7453 28-Core Processor) HTML CSV Text PDF PS Config	112	56	2	2	433	451	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	183	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	252	263	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	169	174	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	222	236	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	360	374	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	407	423	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	153	157	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	498	518	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	423	440	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	429	442	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	220	229	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	502	522	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	409	425	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	822	872	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	423	440	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	403	418	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	211	218	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	378	399	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	402	417	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	393	407	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	398	413	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	155	157	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	214	221	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	251	260	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	277	287	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	349	363	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	181	188	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	271	281	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	134	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	129	133	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	146	151	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	326	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	314	326	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	283	294	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	374	388	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	176	182	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	228	236	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	277	286	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	196	203	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	302	314	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	316	327	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	327	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	282	293	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	356	370	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	179	186	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	497	513	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	221	229	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	271	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	352	365	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	147	152	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	344	357	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	353	366	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	323	335	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	315	327	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	279	289	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	125	129	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	147	152	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	230	238	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	274	284	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	278	289	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	230	238	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	200	207	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	141	146	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	135	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	378	392	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	373	387	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	319	331	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	351	364	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	163	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	180	186	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	201	209	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	313	324	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	131	136	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	233	241	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	143	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	278	289	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	174	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	357	370	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	202	210	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	314	326	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	349	362	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	357	371	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	239	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	262	271	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	24	12	1	2	102	106	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	117	121	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	201	208	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	221	230	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	140	145	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	352	366	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	20	10	1	2	74.4	76.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	67.3	69.5	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	259	268	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	417	433	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	132	136	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	64	32	1	2	221	229	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	180	186	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	143	148	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	235	245	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	36	18	1	2	156	161	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	165	170	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	207	215	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	1	2	179	186	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF	48	24	1	2	159	165	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	160	166	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	140	145	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	24	12	1	2	85.0	87.7	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	20	10	1	2	74.1	76.5	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	67.5	69.9	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	72	36	1	2	234	244	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	36	18	1	2	155	160	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	164	170	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	206	214	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	1	2	179	186	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	132	136	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	1	2	179	186	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	1	2	142	147	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	159	165	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	70.3	72.6	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	32	16	1	2	117	121	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	24	12	1	2	85.1	87.8	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	1	2	160	166	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	24	12	1	2	101	105	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	70.6	72.9	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	96	48	2	2	300	311	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	215	223	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	230	237	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	379	402	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	154	159	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	96	48	2	2	376	391	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	169	174	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	40	20	2	2	148	152	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	317	329	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	270	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	397	411	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	475	494	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	463	484	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	539	559	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	192	96	4	2	597	616	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	128	64	1	2	385	407	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	453	467	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	278	289	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	277	289	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	32	16	1	2	154	158	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	48	24	1	2	216	223	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	261	269	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	131	135	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	414	428	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	359	372	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	340	352	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	259	268	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	485	504	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	429	446	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	144	72	2	2	425	442	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	361	374	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	144	72	2	2	485	504	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	451	468	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	419	435	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	444	461	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7663 56-Core Processor) HTML CSV Text PDF PS Config	112	56	1	2	352	369	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	16	8	1	2	91.9	93.6	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7643 48-Core Processor) HTML CSV Text PDF PS Config	96	48	1	2	336	351	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	471	491	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	406	422	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	4	4	1	1	33.9	34.9	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	4	4	1	1	29.4	30.1	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	8	4	1	2	40.3	41.8	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	1	2	60.2	62.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	12	6	1	2	53.6	55.8	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	12	6	1	2	57.6	60.0	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	68.1	71.2	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	4	4	1	1	33.0	34.0	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	64.6	67.5	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	8	4	1	2	42.3	43.8	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	68.1	71.2	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2374G, 3.70 GHz) HTML CSV Text PDF PS Config	8	4	1	2	42.6	44.2	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	12	6	1	2	51.4	53.5	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	8	4	1	2	39.8	41.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T350 (Intel Xeon E-2336, 2.90 GHz) HTML CSV Text PDF PS Config	12	6	1	2	52.2	54.4	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	12	6	1	2	57.3	59.7	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	4	4	1	1	29.4	30.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	1	2	60.6	63.3	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2378G, 2.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	65.1	68.0	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	12	6	1	2	55.5	57.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	484	503	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	400	415	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	128	64	2	2	474	494	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	201	208	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	312	323	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	351	364	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	343	356	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	129	133	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	229	236	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	270	280	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	410	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	403	418	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	351	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	271	281	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	338	351	--	--
Dell Inc.	PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	16	8	1	2	68.9	72.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	401	417	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	352	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	397	412	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	239	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	338	350	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	347	360	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	258	267	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	312	323	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	345	357	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	201	208	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	277	287	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	227	235	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.5	61.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	287	297	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	88.9	92.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	126	131	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	271	282	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	155	161	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	285	296	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	64	32	2	2	204	211	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	118	123	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	307	320	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	112	116	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	80	40	2	2	215	223	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	301	315	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	344	359	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	118	122	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	306	318	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	325	339	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	295	307	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	80	40	2	2	286	295	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	104	52	2	2	354	367	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	128	64	2	2	403	418	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	277	287	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	64	32	2	2	260	269	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	130	135	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	408	423	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	201	209	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	229	237	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	224	112	4	2	719	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20 GHz) HTML CSV Text PDF PS Config	224	112	4	2	653	Not Run	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	112	56	2	2	360	373	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	152	76	2	2	485	504	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	408	423	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	128	64	2	2	444	460	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	160	80	2	2	517	538	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	128	64	2	2	401	416	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	112	56	2	2	401	417	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	394	409	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	127	132	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7252 8-Core Processor) HTML CSV Text PDF PS Config	32	16	2	2	121	126	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	168	173	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	48	24	2	2	199	206	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	64	32	2	2	231	239	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	275	285	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	313	325	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	139	143	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	112	56	2	2	303	315	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	96	48	2	2	267	278	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	104	52	2	2	279	289	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	96	48	2	2	282	292	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	32	16	1	2	111	115	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.9	61.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	154	161	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	16	16	2	1	59.7	61.2	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7272 12-Core Processor) HTML CSV Text PDF PS Config	48	24	2	2	170	181	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	48	24	2	2	159	165	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	40	20	2	2	123	127	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	118	123	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	571	599	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7373X 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	328	338	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7473X 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	450	467	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7373X 16-Core Processor) HTML CSV Text PDF PS Config	64	32	2	2	331	342	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7773X 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	808	876	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	128	64	2	2	577	606	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7473X 24-Core Processor) HTML CSV Text PDF PS Config	96	48	2	2	448	466	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7773X 64-Core Processor) HTML CSV Text PDF PS Config	256	128	2	2	818	887	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	281	290	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	80	40	2	2	286	295	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7573X 32-Core Processor) HTML CSV Text PDF PS Config	64	32	1	2	291	305	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7573X) HTML CSV Text PDF PS Config	64	32	1	2	289	303	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	406	441	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.3	46.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	73.8	76.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.0	78.7	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.3	47.0	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.8	59.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	114	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	223	235	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	74.1	77.3	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.1	46.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.9	59.1	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	108	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	221	235	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.1	68.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	69.6	72.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	71.0	73.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.0	69.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 223 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.3	68.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	71.0	75.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 223 RE1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	71.1	73.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.1	67.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 223 RE1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	73.6	76.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 820 RA1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	32	16	2	2	71.1	73.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	64.7	67.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	71.9	75.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	43.8	45.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.6	57.6	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	32	16	2	2	106	111	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 115 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	16	8	1	2	33.7	34.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 115 RE1 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	16	8	1	2	36.4	37.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 115 RE1 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	16	8	1	2	37.8	38.6	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 223 RE1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	44.2	46.8	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 223 RE1 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	16	8	2	2	55.6	59.0	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 115 RE1 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	8	4	1	2	22.7	23.8	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	61.8	65.5	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RE1 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.5	67.6	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type1/Type4 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF	32	16	2	2	58.8	61.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type2 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	58.7	62.8	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RF0 Type3 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.6	71.6	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	119	124	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.6	96.9	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	48	24	2	2	118	124	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	93.4	97.0	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	48	24	2	2	108	112	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	20	10	1	2	48.3	49.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	20	10	1	2	48.2	49.3	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	133	140	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	56	28	2	2	132	138	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	174	183	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	72	36	2	2	178	188	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 210 RA1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.5	84.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 220 RA1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.6	84.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	40	20	2	2	108	112	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 215 RE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.4	84.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 225 RE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.4	84.3	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 205 TE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.3	84.2	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 224 RE1 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	81.2	84.1	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7272, 2.9 GHz) AMD EPYC 7272 HTML CSV Text PDF PS Config	48	24	2	2	170	180	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7402, 2.8 GHz) AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	348	370	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7302, 3.0 GHz) AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	243	255	--	--
Format sp. z o.o.	ASUS RS500-E8-RS4 v2 HTML CSV Text PDF PS Config	32	16	2	2	65.2	Not Run	--	--
Format sp. z o.o.	ASUS RS500-E8-RS4 v2 HTML CSV Text PDF PS Config	32	16	2	2	65.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Format sp. z o.o.	Intel R1304WT2GSR (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	65.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Format sp. z o.o.	Intel R1304WT2GSR (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.5	Not Run	--	--
Format sp. z o.o.	Intel R1304WT2GSR (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	66.7	Not Run	--	--
Format sp. z o.o.	Intel R1304WT2GSR (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	64.9	Not Run	--	--
Format sp. z o.o.	ASUS RS500-E8-RS4 v2 HTML CSV Text PDF PS Config	32	16	2	2	64.1	Not Run	--	--
Format sp. z o.o.	Intel R2208WF HTML CSV Text PDF PS Config	96	48	2	2	255	Not Run	--	--
Fujitsu	PRIMERGY RX2560 M2, Intel Xeon E5-2699A v4, 2.40GHz HTML CSV Text PDF PS Config	88	44	2	2	164	Not Run	0	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	447	224	8	2	1180	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	112	56	2	2	297	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6148, 2.40GHz HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1225 v6, 3.3 GHz HTML CSV Text PDF PS Config	4	4	1	1	21.7	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1220 v6, 3.0 GHz HTML CSV Text PDF PS Config	4	4	1	1	20.7	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	447	224	8	2	1170	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	8	1	1	8	7.90	9.85	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	96	12	1	8	76.2	93.5	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	192	24	2	8	152	187	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	384	48	4	8	304	372	--	--
Fujitsu	Fujitsu SPARC M12-2 HTML CSV Text PDF PS Config	192	24	2	8	141	172	--	--
Fujitsu	Fujitsu SPARC M12-1 HTML CSV Text PDF PS Config	48	6	1	8	31.2	38.5	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	768	96	8	8	604	739	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	1536	192	16	8	1180	1420	--	--
Fujitsu	Fujitsu SPARC M12-2S HTML CSV Text PDF PS Config	3072	384	32	8	2090	2610	--	--
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	20	10	1	2	44.9	47.8	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8158, 3.00GHz HTML CSV Text PDF PS Config	191	96	8	2	619	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8160, 2.10GHz HTML CSV Text PDF PS Config	383	192	8	2	918	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	415	208	8	2	966	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8168, 2.70GHz HTML CSV Text PDF PS Config	383	192	8	2	1060	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8170, 2.10GHz HTML CSV Text PDF PS Config	415	208	8	2	987	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8176, 2.10GHz HTML CSV Text PDF PS Config	447	224	8	2	1050	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8153, 2.00GHz HTML CSV Text PDF PS Config	255	128	8	2	566	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B, Intel Xeon Platinum 8156, 3.60GHz HTML CSV Text PDF PS Config	63	32	8	2	220	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	48	24	2	2	133	142	--	--
Fujitsu	PRIMERGY CX2560 M4, Intel Xeon Platinum 8176M, 2.10GHz HTML CSV Text PDF PS Config	112	56	2	2	256	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Platinum 8176M, 2.10GHz HTML CSV Text PDF PS Config	112	56	2	2	255	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Platinum 8164 2.00GHz HTML CSV Text PDF PS Config	104	52	2	2	243	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	224	112	4	2	564	Not Run	--	--
Fujitsu	PRIMERGY RX2520 M4, Intel Xeon Gold 5120 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	135	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Silver 4110, 2.10GHz HTML CSV Text PDF PS Config	32	16	2	2	73.8	78.1	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4116, 2.20GHz HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	94.8	101	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4112, 2.60GHz HTML CSV Text PDF PS Config	16	8	2	2	44.0	46.5	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4110, 2.10GHz HTML CSV Text PDF PS Config	32	16	2	2	73.8	78.1	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Bronze 3106, 1.70GHz HTML CSV Text PDF PS Config	16	16	2	1	45.0	46.8	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Bronze 3104, 1.70GHz HTML CSV Text PDF PS Config	12	12	2	1	33.8	35.2	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Bronze 3104, 1.70GHz HTML CSV Text PDF PS Config	12	12	2	1	33.8	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Bronze 3106, 1.70GHz HTML CSV Text PDF PS Config	16	16	2	1	45.1	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	40	20	2	2	104	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	136	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	48	24	2	2	142	151	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Silver 4112, 2.60GHz HTML CSV Text PDF PS Config	16	8	2	2	43.9	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF	40	20	2	2	94.7	101	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Silver 4116, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	109	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	164	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6138, 2.00GHz HTML CSV Text PDF PS Config	80	40	2	2	191	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Gold 6148, 2.40GHz HTML CSV Text PDF PS Config	80	40	2	2	212	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	104	52	2	2	244	262	--	--
Fujitsu	PRIMERGY RX2530 M4, Intel Xeon Platinum 8180, 2.50GHz HTML CSV Text PDF PS Config	112	56	2	2	295	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	40	20	2	2	104	110	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	48	24	2	2	142	151	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	164	173	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Bronze 3104, 1.70GHz HTML CSV Text PDF PS Config	12	12	2	1	33.7	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6138, 2.00GHz HTML CSV Text PDF PS Config	80	40	2	2	192	206	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Platinum 8164, 2.00GHz HTML CSV Text PDF PS Config	104	52	2	2	241	258	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Silver 4108, 1.80GHz HTML CSV Text PDF PS Config	32	16	2	2	66.4	70.1	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	16	8	2	2	56.2	59.5	--	--
Fujitsu	PRIMERGY CX2560 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	119	126	--	--
Fujitsu	PRIMERGY CX2560 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	56	28	2	2	134	143	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Bronze 3106, 1.70GHz HTML CSV Text PDF PS Config	16	16	2	1	44.9	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	16	8	2	2	55.9	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	64	32	2	2	156	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4108, 1.80GHz HTML CSV Text PDF PS Config	32	16	2	2	65.3	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4112, 2.60GHz HTML CSV Text PDF PS Config	16	8	2	2	43.8	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	92.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4114T, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	92.9	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Silver 4116, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	108	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5118, 2.30GHz HTML CSV Text PDF PS Config	96	48	4	2	238	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5120, 2.20GHz HTML CSV Text PDF PS Config	112	56	4	2	263	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	32	16	4	2	111	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6126, 2.60GHz HTML CSV Text PDF PS Config	96	48	4	2	268	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6128, 3.40GHz HTML CSV Text PDF PS Config	48	24	4	2	164	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6130, 2.10GHz HTML CSV Text PDF PS Config	128	64	4	2	308	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6144, 3.50GHz HTML CSV Text PDF PS Config	64	32	4	2	227	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8156, 3.60GHz HTML CSV Text PDF PS Config	32	16	4	2	111	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 5119T, 1.90GHz HTML CSV Text PDF PS Config	56	28	2	2	118	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 5115, 2.40GHz HTML CSV Text PDF PS Config	80	40	4	2	201	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Gold 6142, 2.60GHz HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6132, 2.60GHz HTML CSV Text PDF PS Config	112	56	4	2	310	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M4, Intel Xeon Platinum 8170, 2.10GHz HTML CSV Text PDF PS Config	104	52	2	2	235	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 6144, 3.50GHz HTML CSV Text PDF PS Config	32	16	2	2	118	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6146, 3.20GHz HTML CSV Text PDF PS Config	96	48	4	2	307	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Gold 6154, 3.00GHz HTML CSV Text PDF PS Config	144	72	4	2	419	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8168, 2.70GHz HTML CSV Text PDF PS Config	192	96	4	2	500	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M4, Intel Xeon Platinum 8170, 2.10GHz HTML CSV Text PDF PS Config	208	104	4	2	472	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1521, 2.40GHz HTML CSV Text PDF PS Config	8	4	1	2	19.0	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1541, 2.10GHz HTML CSV Text PDF PS Config	16	8	1	2	32.3	Not Run	--	--
Fujitsu	PRIMERGY CX1430 M1, Intel Xeon D-1571, 1.30GHz HTML CSV Text PDF PS Config	32	16	1	2	42.2	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Silver 4114, 2.20GHz HTML CSV Text PDF PS Config	40	20	2	2	93.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX2550 M4, Intel Xeon Silver 4116, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	107	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Platinum 8168, 2.70GHz HTML CSV Text PDF PS Config	96	48	2	2	264	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	12	6	1	2	43.3	46.7	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	12	6	1	2	43.3	46.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	12	6	1	2	43.5	46.8	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124, 3.30GHz HTML CSV Text PDF PS Config	4	4	1	1	22.7	24.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124G, 3.40GHz HTML CSV Text PDF PS Config	4	4	1	1	23.7	25.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2126G, 3.30GHz HTML CSV Text PDF PS Config	6	6	1	1	34.5	36.8	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	8	4	1	2	29.6	31.7	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2136, 3.30GHz HTML CSV Text PDF PS Config	12	6	1	2	42.8	46.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2144G, 3.60GHz HTML CSV Text PDF PS Config	8	4	1	2	29.8	31.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2146G, 3.50GHz HTML CSV Text PDF PS Config	12	6	1	2	41.4	44.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2174G, 3.80GHz HTML CSV Text PDF PS Config	8	4	1	2	30.3	32.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2176G, 3.70GHz HTML CSV Text PDF PS Config	12	6	1	2	42.9	46.1	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Celeron G4900, 3.10GHz HTML CSV Text PDF PS Config	2	2	1	1	8.73	9.37	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5400, 3.70GHz HTML CSV Text PDF PS Config	4	2	1	2	12.7	13.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-8100, 3.60GHz HTML CSV Text PDF PS Config	4	4	1	1	21.9	23.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX1330 M3, Intel Pentium G3930, 2.90GHz HTML CSV Text PDF PS Config	2	2	1	1	7.48	8.01	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1220 v6, 3.00GHz HTML CSV Text PDF PS Config	4	4	1	1	20.9	22.1	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1225 v6, 3.30GHz HTML CSV Text PDF PS Config	4	4	1	1	21.8	23.2	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1230 v6, 3.50GHz HTML CSV Text PDF PS Config	8	4	1	2	27.4	29.3	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1240 v6, 3.70GHz HTML CSV Text PDF PS Config	8	4	1	2	28.5	30.5	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1270 v6, 3.80GHz HTML CSV Text PDF PS Config	8	4	1	2	29.0	31.0	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Xeon E3-1280 v6, 3.90GHz HTML CSV Text PDF PS Config	8	4	1	2	29.0	31.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M3, Intel Pentium G4560, 3.50GHz HTML CSV Text PDF PS Config	4	2	1	2	11.8	12.7	--	--
Fujitsu	PRIMERGY TX1330 M3, Intel Core i3-7100, 3.90GHz HTML CSV Text PDF PS Config	4	2	1	2	15.0	15.9	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	224	112	4	2	664	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	342	357	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	336	168	6	2	1000	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	448	224	8	2	1330	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	342	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8280, 2.70GHz HTML CSV Text PDF PS Config	112	56	2	2	335	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6240, 2.60GHz HTML CSV Text PDF PS Config	72	36	2	2	222	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	64	32	2	2	214	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	32	16	2	2	131	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	80	40	2	2	247	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	266	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF PS Config	72	36	2	2	250	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5217, 3.00GHz HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5218, 2.30GHz HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220, 2.20GHz HTML CSV Text PDF PS Config	72	36	2	2	197	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6226, 2.70GHz HTML CSV Text PDF PS Config	48	24	2	2	164	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF PS Config	72	36	2	2	251	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Platinum 8268, 2.90GHz HTML CSV Text PDF PS Config	96	48	2	2	306	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Platinum 8270, 2.70GHz HTML CSV Text PDF PS Config	104	52	2	2	317	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Platinum 8276, 2.20GHz HTML CSV Text PDF PS Config	112	56	2	2	302	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5222, 3.80GHz HTML CSV Text PDF PS Config	16	8	2	2	62.8	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	224	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6248, 2.50 GHz HTML CSV Text PDF PS Config	80	40	2	2	249	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	81.5	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	95.6	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6230, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	217	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	242	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6242, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	211	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6248, 2.50 GHz HTML CSV Text PDF PS Config	80	40	2	2	239	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	266	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Bronze 3204, 1.90 GHz HTML CSV Text PDF PS Config	12	12	2	1	38.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6212U, 2.40 GHz HTML CSV Text PDF PS Config	48	24	1	2	143	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6234, 3.30 GHz HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	108	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	80	40	4	2	226	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	64	32	4	2	196	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	128	64	4	2	347	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	144	72	4	2	382	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5222, 3.80 GHz HTML CSV Text PDF PS Config	32	16	4	2	119	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2520 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	198	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220S, 2.70 GHz HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6209U, 2.10 GHz HTML CSV Text PDF PS Config	40	20	1	2	113	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8276L, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	299	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	248	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	32	16	2	2	131	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6246, 3.30 GHz HTML CSV Text PDF PS Config	48	24	2	2	182	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8276L, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	304	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8276L, 2.20GHz HTML CSV Text PDF PS Config	224	112	4	2	584	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8268, 2.90GHz HTML CSV Text PDF PS Config	192	96	4	2	586	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8260Y, 2.40GHz HTML CSV Text PDF PS Config	192	96	4	2	542	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8260L, 2.40GHz HTML CSV Text PDF PS Config	192	96	4	2	536	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8256, 3.80GHz HTML CSV Text PDF PS Config	32	16	4	2	127	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8253, 2.20GHz HTML CSV Text PDF PS Config	128	64	4	2	334	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6262V, 1.90GHz HTML CSV Text PDF PS Config	192	96	4	2	475	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF PS Config	144	72	4	2	500	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	192	96	4	2	528	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	160	80	4	2	479	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6246, 3.30GHz HTML CSV Text PDF PS Config	96	48	4	2	360	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6234, 3.30GHz HTML CSV Text PDF PS Config	64	32	4	2	247	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	160	80	4	2	433	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6226, 2.70GHz HTML CSV Text PDF PS Config	96	48	4	2	324	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6222V, 1.80GHz HTML CSV Text PDF PS Config	160	80	4	2	395	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5222, 3.80GHz HTML CSV Text PDF PS Config	32	16	4	2	127	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	64	32	4	2	264	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	128	64	4	2	418	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6240Y, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	438	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6240, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	442	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6238, 2.10GHz HTML CSV Text PDF PS Config	176	88	4	2	484	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5220S, 2.70GHz HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5220, 2.20GHz HTML CSV Text PDF PS Config	144	72	4	2	398	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5218, 2.30GHz HTML CSV Text PDF PS Config	128	64	4	2	364	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5217, 3.00GHz HTML CSV Text PDF PS Config	64	32	4	2	213	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 5215, 2.50GHz HTML CSV Text PDF PS Config	80	40	4	2	232	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8270, 2.70GHz HTML CSV Text PDF PS Config	208	104	4	2	610	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8253, 2.20GHz HTML CSV Text PDF PS Config	256	128	8	2	659	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8256, 3.80GHz HTML CSV Text PDF PS Config	64	32	8	2	253	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8260M, 2.40GHz HTML CSV Text PDF PS Config	384	192	8	2	1090	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8268, 2.90GHz HTML CSV Text PDF PS Config	384	192	8	2	1210	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8270, 2.70GHz HTML CSV Text PDF PS Config	416	208	8	2	1250	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Platinum 8276L, 2.20GHz HTML CSV Text PDF PS Config	448	224	8	2	1190	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6222V, 1.80 GHz HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8270, 2.70 GHz HTML CSV Text PDF PS Config	104	52	2	2	313	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	16	8	1	2	59.6	Not Run	435	Not Run
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	16	8	1	2	60.5	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	16	8	1	2	60.8	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	97.4	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF	40	20	2	2	121	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6238, 2.10 GHz HTML CSV Text PDF PS Config	88	44	2	2	248	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6222V, 1.80GHz HTML CSV Text PDF PS Config	160	80	4	2	395	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6226, 2.70GHz HTML CSV Text PDF PS Config	96	48	4	2	324	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6230, 2.10GHz HTML CSV Text PDF PS Config	160	80	4	2	435	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6238, 2.10GHz HTML CSV Text PDF PS Config	176	88	4	2	484	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6240, 2.60GHz HTML CSV Text PDF PS Config	144	72	4	2	446	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6242, 2.80GHz HTML CSV Text PDF PS Config	128	64	4	2	415	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6244, 3.60GHz HTML CSV Text PDF PS Config	64	32	4	2	265	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6246, 3.30GHz HTML CSV Text PDF PS Config	96	48	4	2	365	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6252, 2.10GHz HTML CSV Text PDF PS Config	192	96	4	2	534	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6248, 2.50GHz HTML CSV Text PDF PS Config	160	80	4	2	481	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6254, 3.10GHz HTML CSV Text PDF PS Config	144	72	4	2	496	Not Run	--	--
Fujitsu	PRIMEQUEST 3800E2, Intel Xeon Gold 6262V, 1.90GHz HTML CSV Text PDF PS Config	192	96	4	2	472	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5215, 2.50 GHz HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5217, 3.00 GHz HTML CSV Text PDF PS Config	32	16	2	2	104	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5218, 2.30 GHz HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	196	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 5222, 3.80 GHz HTML CSV Text PDF PS Config	16	8	2	2	62.1	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6240, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	217	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	32	16	2	2	130	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6246, 3.30 GHz HTML CSV Text PDF PS Config	48	24	2	2	176	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6254, 3.10 GHz HTML CSV Text PDF PS Config	72	36	2	2	248	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Platinum 8268, 2.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	302	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Bronze 3204, 1.90 GHz HTML CSV Text PDF PS Config	12	12	2	1	38.5	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	80.5	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4210, 2.20 GHz HTML CSV Text PDF PS Config	40	20	2	2	107	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4214, 2.20 GHz HTML CSV Text PDF PS Config	48	24	2	2	129	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4215, 2.50 GHz HTML CSV Text PDF PS Config	32	16	2	2	94.4	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 5220, 2.20 GHz HTML CSV Text PDF PS Config	72	36	2	2	195	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	258	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8270, 2.70 GHz HTML CSV Text PDF PS Config	104	52	2	2	319	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	83.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6230, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	221	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240Y, 2.60 GHz HTML CSV Text PDF PS Config	72	36	2	2	225	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6242, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	214	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6252, 2.10 GHz HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8260Y, 2.40 GHz HTML CSV Text PDF PS Config	96	48	2	2	285	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Platinum 8268, 2.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6234, 3.30 GHz HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	16	8	1	2	60.6	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7742, 2.25 GHz HTML CSV Text PDF PS Config	128	64	1	2	341	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6262V, 1.90 GHz HTML CSV Text PDF PS Config	96	48	2	2	237	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224, 3.40 GHz HTML CSV Text PDF PS Config	4	4	1	1	28.3	29.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224G, 3.50 GHz HTML CSV Text PDF PS Config	4	4	1	1	29.2	30.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2226G, 3.40 GHz HTML CSV Text PDF PS Config	6	6	1	1	40.9	42.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2234, 3.60 GHz HTML CSV Text PDF PS Config	8	4	1	2	35.1	36.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2236, 3.40 GHz HTML CSV Text PDF PS Config	12	6	1	2	46.0	48.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2244G, 3.80 GHz HTML CSV Text PDF PS Config	8	4	1	2	35.4	36.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2246G, 3.60 GHz HTML CSV Text PDF PS Config	12	6	1	2	46.5	48.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2274G, 4.00 GHz HTML CSV Text PDF PS Config	8	4	1	2	34.8	36.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2276G, 3.80 GHz HTML CSV Text PDF PS Config	12	6	1	2	46.8	49.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2278G, 3.40 GHz HTML CSV Text PDF PS Config	16	8	1	2	58.0	61.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2286G, 4.00 GHz HTML CSV Text PDF PS Config	12	6	1	2	48.2	50.5	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	16	8	1	2	60.9	63.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Celeron G4930, 3.20 GHz HTML CSV Text PDF PS Config	2	2	1	1	8.87	9.51	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5420, 3.80 GHz HTML CSV Text PDF PS Config	4	2	1	2	13.0	13.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-9100, 3.60 GHz HTML CSV Text PDF PS Config	4	4	1	1	26.3	27.2	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF PS Config	16	8	1	2	65.5	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7302P, 3.00 GHz HTML CSV Text PDF PS Config	32	16	1	2	118	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7402P, 2.80 GHz HTML CSV Text PDF PS Config	48	24	1	2	170	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7502P, 2.50 GHz HTML CSV Text PDF PS Config	64	32	1	2	206	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7702P, 2.00 GHz HTML CSV Text PDF PS Config	128	64	1	2	318	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	330	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6240R, 2.40 GHz HTML CSV Text PDF PS Config	96	48	2	2	274	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6242R, 3.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	273	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6246R, 3.40 GHz HTML CSV Text PDF PS Config	64	32	2	2	236	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6248R, 3.00 GHz HTML CSV Text PDF PS Config	96	48	2	2	303	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6250, 3.90 GHz HTML CSV Text PDF PS Config	32	16	2	2	136	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6256, 3.60 GHz HTML CSV Text PDF PS Config	48	24	2	2	193	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7232P, 3.10 GHz HTML CSV Text PDF PS Config	16	8	1	2	54.9	Not Run	--	--
Fujitsu	PRIMERGY LX1430 M1, AMD EPYC 7552, 2.20 GHz HTML CSV Text PDF PS Config	96	48	1	2	267	Not Run	--	--
Fujitsu	PRIMERGY RX2520 M5, Intel Xeon Gold 5218R, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	198	206	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6238R, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	296	Not Run	--	--
Fujitsu	PRIMERGY TX2550 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	274	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6250, 3.90 GHz HTML CSV Text PDF PS Config	64	32	4	2	274	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6256, 3.60 GHz HTML CSV Text PDF PS Config	96	48	4	2	379	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4210R, 2.40 GHz HTML CSV Text PDF PS Config	40	20	2	2	108	112	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Bronze 3206R, 1.90 GHz HTML CSV Text PDF PS Config	16	16	2	1	50.4	51.8	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5218R, 2.10 GHz HTML CSV Text PDF PS Config	80	40	2	2	217	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 5220R, 2.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	257	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6208U, 2.90 GHz HTML CSV Text PDF PS Config	32	16	1	2	108	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6226R, 2.90 GHz HTML CSV Text PDF PS Config	64	32	2	2	206	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	273	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6238R, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	294	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215R, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	100	104	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4214R, 2.40 GHz HTML CSV Text PDF PS Config	48	24	2	2	133	139	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	327	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	268	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6238R, 2.20 GHz HTML CSV Text PDF PS Config	112	56	2	2	288	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	263	Not Run	--	--
Fujitsu	PRIMERGY CX2570 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	324	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6258R, 2.70 GHz HTML CSV Text PDF PS Config	112	56	2	2	330	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1310 M3, Intel Celeron G3930E, 2.90 GHz HTML CSV Text PDF PS Config	2	2	1	1	7.79	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M3, Intel Pentium G4400, 3.30 GHz HTML CSV Text PDF PS Config	2	2	1	1	8.80	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M3, Intel Core i3-7101E, 3.90 GHz HTML CSV Text PDF PS Config	4	2	1	2	15.8	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 5220R, 2.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	282	293	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6230R, 2.10 GHz HTML CSV Text PDF PS Config	104	52	2	2	301	312	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4215R, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	121	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4214R, 2.40 GHz HTML CSV Text PDF PS Config	48	24	2	2	158	163	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Bronze 3206R, 1.90 GHz HTML CSV Text PDF PS Config	16	16	2	1	59.6	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4210R, 2.40 GHz HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6226R, 2.90 GHz HTML CSV Text PDF PS Config	64	32	2	2	233	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4208, 2.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	91.7	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Silver 4216, 2.10 GHz HTML CSV Text PDF PS Config	64	32	2	2	192	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8380HL, 2.90GHz HTML CSV Text PDF PS Config	224	112	4	2	773	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8380HL, 2.90GHz HTML CSV Text PDF PS Config	224	112	4	2	769	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7252, 3.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	119	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1,AMD EPYC 7282, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	214	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7302, 3.00 GHz HTML CSV Text PDF PS Config	64	32	2	2	242	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7352, 2.30 GHz HTML CSV Text PDF PS Config	96	48	2	2	331	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7402, 2.80 GHz HTML CSV Text PDF PS Config	96	48	2	2	343	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7452, 2.35 GHz HTML CSV Text PDF PS Config	128	64	2	2	412	Not Run	--	--
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7502, 2.50 GHz HTML CSV Text PDF PS Config	128	64	2	2	413	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY GX2460 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 5318H, 2.50GHz HTML CSV Text PDF PS Config	144	72	4	2	468	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 5320H, 2.40GHz HTML CSV Text PDF PS Config	160	80	4	2	501	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6328HL, 2.80GHz HTML CSV Text PDF PS Config	128	64	4	2	457	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6330H, 2.00GHz HTML CSV Text PDF PS Config	192	96	4	2	539	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Gold 6348H, 2.30GHz HTML CSV Text PDF PS Config	192	96	4	2	569	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8354H, 3.10GHz HTML CSV Text PDF PS Config	144	72	4	2	541	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8356H, 3.90GHz HTML CSV Text PDF PS Config	64	32	4	2	300	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8360H, 3.00GHz HTML CSV Text PDF PS Config	192	96	4	2	662	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8376HL, 2.60GHz HTML CSV Text PDF PS Config	224	112	4	2	711	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2234, 3.60 GHz HTML CSV Text PDF PS Config	8	4	1	2	35.1	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Platinum 8260, 2.40 GHz HTML CSV Text PDF PS Config	192	96	4	2	589	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F52, 3.50 GHz HTML CSV Text PDF PS Config	64	32	2	2	294	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F72, 3.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	378	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7H12, 2.60 GHz HTML CSV Text PDF PS Config	256	128	2	2	706	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7252, 3.10 GHz HTML CSV Text PDF PS Config	32	16	2	2	119	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7262, 3.20 GHz HTML CSV Text PDF PS Config	32	16	2	2	135	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7282, 2.80 GHz HTML CSV Text PDF PS Config	64	32	2	2	217	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7502, 2.50 GHz HTML CSV Text PDF PS Config	128	64	2	2	424	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7552, 2.20 GHz HTML CSV Text PDF PS Config	192	96	2	2	538	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7742, 2.25 GHz HTML CSV Text PDF PS Config	256	128	2	2	680	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7F32, 3.70 GHz HTML CSV Text PDF PS Config	32	16	2	2	151	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7302, 3.00 GHz HTML CSV Text PDF PS Config	64	32	2	2	244	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7352, 2.30 GHz HTML CSV Text PDF PS Config	96	48	2	2	335	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7402, 2.80 GHz HTML CSV Text PDF PS Config	96	48	2	2	350	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7452, 2.35 GHz HTML CSV Text PDF PS Config	128	64	2	2	418	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7642, 2.30 GHz HTML CSV Text PDF PS Config	192	96	2	2	576	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7702, 2.00GHz HTML CSV Text PDF PS Config	256	128	2	2	625	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	160	80	2	2	533	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	160	80	2	2	531	Not Run	725	Not Run
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Platinum 8380, 2.30GHz HTML CSV Text PDF PS Config	160	80	2	2	532	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6314U, 2.30GHz HTML CSV Text PDF PS Config	64	32	1	2	214	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6330, 2.00GHz HTML CSV Text PDF PS Config	112	56	2	2	360	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6330N, 2.20GHz HTML CSV Text PDF PS Config	112	56	2	2	332	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352V, 2.10GHz HTML CSV Text PDF PS Config	144	72	2	2	425	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6338, 2.00GHz HTML CSV Text PDF PS Config	128	64	2	2	398	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352Y, 2.20GHz HTML CSV Text PDF PS Config	128	64	2	2	414	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6346, 3.10GHz HTML CSV Text PDF PS Config	64	32	2	2	275	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8358, 2.60GHz HTML CSV Text PDF PS Config	128	64	2	2	455	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6348, 2.60GHz HTML CSV Text PDF PS Config	112	56	2	2	409	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8358P, 2.60GHz HTML CSV Text PDF PS Config	128	64	2	2	439	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6354, 3.00GHz HTML CSV Text PDF PS Config	72	36	2	2	297	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8360Y, 2.40GHz HTML CSV Text PDF PS Config	144	72	2	2	484	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8368, 2.40GHz HTML CSV Text PDF PS Config	152	76	2	2	507	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8368Q, 2.60GHz HTML CSV Text PDF PS Config	152	76	2	2	518	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5315Y, 3.20GHz HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5317, 3.00GHz HTML CSV Text PDF PS Config	48	24	2	2	195	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5318S, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	311	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	312	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 5320, 2.20GHz HTML CSV Text PDF PS Config	104	52	2	2	350	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6312U, 2.40GHz HTML CSV Text PDF PS Config	48	24	1	2	176	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6326, 2.90GHz HTML CSV Text PDF	64	32	2	2	260	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6334, 3.60GHz HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6336Y, 2.40GHz HTML CSV Text PDF PS Config	96	48	2	2	338	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6338T, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	310	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Gold 6342, 2.80GHz HTML CSV Text PDF PS Config	96	48	2	2	373	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4309Y, 2.80GHz HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4310, 2.10GHz HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4314, 2.40GHz HTML CSV Text PDF PS Config	64	32	2	2	223	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Silver 4316, 2.30GHz HTML CSV Text PDF PS Config	80	40	2	2	270	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Gold 6348, 2.60GHz HTML CSV Text PDF PS Config	112	56	2	2	407	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8352M, 2.30GHz HTML CSV Text PDF PS Config	128	64	2	2	389	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8362, 2.80GHz HTML CSV Text PDF PS Config	128	64	2	2	465	Not Run	--	--
Fujitsu	PRIMERGY GX2570 M6, Intel Xeon Platinum 8352V, 2.10GHz HTML CSV Text PDF PS Config	144	72	2	2	423	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY CX2550 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	299	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2530 M6, Intel Xeon Gold 6346, 3.10GHz HTML CSV Text PDF PS Config	64	32	2	2	275	Not Run	--	--
Fujitsu	PRIMERGY CX2560 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	96	48	2	2	299	Not Run	--	--
Fujitsu	PRIMERGY TX1310 M5, Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	12	6	1	2	53.0	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7763 2.45 GHz HTML CSV Text PDF PS Config	256	128	2	2	824	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 72F3 3.70 GHz HTML CSV Text PDF PS Config	32	16	2	2	185	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 74F3 3.20 GHz HTML CSV Text PDF PS Config	96	48	2	2	453	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 75F3 2.95 GHz HTML CSV Text PDF PS Config	128	64	2	2	571	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7443 2.85 GHz HTML CSV Text PDF PS Config	96	48	2	2	424	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7513 2.60 GHz HTML CSV Text PDF PS Config	128	64	2	2	485	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7643 2.30 GHz HTML CSV Text PDF PS Config	192	96	2	2	649	Not Run	--	--
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7343 3.20 GHz HTML CSV Text PDF PS Config	64	32	2	2	319	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2450 M1, AMD EPYC 7453 2.75 GHz HTML CSV Text PDF PS Config	112	56	2	2	434	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	8	4	1	2	34.0	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	16	8	1	2	69.7	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	16	8	1	2	69.2	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	16	8	1	2	69.3	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	16	8	1	2	68.2	Not Run	600	Not Run
Fujitsu	PRIMERGY TX1310 M5 (D3931-C100), Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	12	6	1	2	56.5	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2314, 2.80GHz HTML CSV Text PDF PS Config	4	4	1	1	29.1	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2324G, 3.10GHz HTML CSV Text PDF PS Config	4	4	1	1	34.3	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2334, 3.40GHz HTML CSV Text PDF PS Config	8	4	1	2	39.4	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2336, 2.90GHz HTML CSV Text PDF PS Config	12	6	1	2	52.6	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	12	6	1	2	55.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2374G, 3.70GHz HTML CSV Text PDF PS Config	8	4	1	2	42.4	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2378, 2.60GHz HTML CSV Text PDF PS Config	16	8	1	2	57.2	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2378G, 2.80GHz HTML CSV Text PDF PS Config	16	8	1	2	65.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M5, Intel Xeon E-2386G, 3.50GHz HTML CSV Text PDF PS Config	12	6	1	2	58.0	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M5, Intel Pentium Gold G6405, 4.10GHz HTML CSV Text PDF PS Config	4	2	1	2	16.3	Not Run	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	280	308	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	281	309	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R151-Z30 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	142	156	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R271-Z31 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	141	155	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	280	310	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R271-Z31 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	64	32	1	2	142	156	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z90 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-Z91 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R181-Z92 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-Z92 (AMD EPYC 7601, 2.20 GHz) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	256	128	2	2	682	749	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	128	64	1	2	336	371	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-N40 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	96	48	2	2	226	243	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R281-3C1 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	72	36	2	2	203	218	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7542 , 2.9GHz) HTML CSV Text PDF PS Config	128	64	2	2	436	470	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7402 , 2.8GHz) HTML CSV Text PDF PS Config	96	48	2	2	349	372	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7262 , 3.2GHz) HTML CSV Text PDF PS Config	32	16	2	2	134	140	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7302 , 3.0GHz) HTML CSV Text PDF PS Config	64	32	2	2	244	257	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7742 , 2.25GHz) HTML CSV Text PDF PS Config	128	64	1	2	349	385	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7763 , 2.45GHz) HTML CSV Text PDF PS Config	256	128	2	2	813	866	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7713 , 2.00GHz) HTML CSV Text PDF PS Config	256	128	2	2	751	793	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7763 , 2.45GHz) HTML CSV Text PDF PS Config	128	64	1	2	415	443	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7713 , 2.00GHz) HTML CSV Text PDF PS Config	128	64	1	2	384	407	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7H12, 2.6GHz) HTML CSV Text PDF PS Config	256	128	2	2	700	769	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7763, 2.45GHz) HTML CSV Text PDF PS Config	256	128	2	2	832	884	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	E252-P30-00 (Ampere Altra Q80-33 3.0 GHz) HTML CSV Text PDF PS Config	80	80	1	1	301	306	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-3C0 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	160	80	2	2	536	558	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-3C0 HTML CSV Text PDF PS Config	32	16	2	2	140	144	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-3C0 HTML CSV Text PDF PS Config	96	48	2	2	320	329	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R152-P30-00 (Ampere Altra Q80-33 3.0Ghz) HTML CSV Text PDF PS Config	80	80	1	1	301	306	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-P30-00 (Ampere Altra Q80-33 3.0 GHz) HTML CSV Text PDF PS Config	80	80	1	1	300	305	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	E252-P30-00 (Ampere Altra Q80-30 2.8GHz) HTML CSV Text PDF PS Config	80	80	1	1	285	289	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R292-4S1 (Intel Xeon Platinum 8380HL, 2.90GHz) HTML CSV Text PDF PS Config	224	112	4	2	784	810	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R282-Z90 (AMD EPYC 7773X, 2.2GHz) HTML CSV Text PDF PS Config	256	128	2	2	857	923	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	R272-Z30 (AMD EPYC 7773X, 2.20GHz) HTML CSV Text PDF PS Config	128	64	1	2	427	465	--	--
H3C	H3C R4900 G2 (Intel Xeon E5-2620 v4, 2.10 GHz) HTML CSV Text PDF PS Config	32	16	2	2	53.5	59.4	0	--
HPE	Integrity Superdome X (384 core, 2.20 GHz, Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	768	384	16	2	1180	1220	0	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	254	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	241	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	279	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	213	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	280	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	225	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	281	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	260	280	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	152	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	56.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	141	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	229	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	149	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	160	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	143	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	288	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	253	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	210	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	187	200	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.7	87.7	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	245	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	299	317	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	202	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	111	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	211	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	281	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	193	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	431	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	200	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	271	299	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.9	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	160	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	156	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	56.6	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	83.3	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	182	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	188	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	199	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	145	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
HPE	ProLiant ML30 Gen9 (3.50 GHz, Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	26.2	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	205	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	272	300	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	221	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	207	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	216	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	116	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	156	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	64	32	2	2	197	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	195	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.6	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	101	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	118	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	98.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	184	Not Run	--	--
HPE	ProLiant ML110 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	28.4	29.5	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	112	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	402	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	56.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	238	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	96	48	2	2	257	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	246	262	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	277	296	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	281	302	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	140	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	149	160	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	155	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	487	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	551	Not Run	--	--
HPE	Synergy 660 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	362	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.6	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	8	4	1	2	22.4	Not Run	--	--
HPE	Superdome Flex (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	576	288	16	2	1650	Not Run	--	--
HPE	Superdome Flex (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	1152	576	32	2	3220	Not Run	--	--
HPE	Superdome Flex (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	896	448	16	2	2130	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Superdome Flex (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	1792	896	32	2	3920	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	83.8	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	261	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	222	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	264	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.40 GHz, AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	164	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (2.30 GHz, AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	230	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	64	32	2	2	191	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	201	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	357	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	128	64	4	2	389	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	344	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.1	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	133	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	310	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.8	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	153	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	394	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	395	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	316	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	361	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	239	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	56.5	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.9	46.5	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.7	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	149	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	220	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.4	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.0	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.1	98.5	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	255	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	192	96	4	2	457	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	226	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	205	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	243	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	409	Not Run	--	--
HPE	Cloudline CL3150 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	131	135	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	32	16	2	2	118	Not Run	--	--
HPE	ProLiant XL420 Gen9 (2.20 GHz, Intel Xeon E5-2650 v4) HTML CSV Text PDF PS Config	48	24	2	2	105	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	264	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	134	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.20 GHz, AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	140	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	126	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant XL190r Gen10 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	158	168	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	360	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	64.6	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	266	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.0	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	200	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	107	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.4	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.7	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	238	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	138	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	164	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	162	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	159	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	317	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	270	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.7	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	416	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	392	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	229	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	301	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	179	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	148	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	398	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	216	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	219	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.6	Not Run	--	--
HPE	Synergy 480 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	114	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	146	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	139	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.9	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	457	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.5	Not Run	--	--
HPE	ProLiant ML350 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.2	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.1	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	139	146	--	--
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	16	1	2	72.7	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	309	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.40 GHz, AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	159	167	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.4	76.6	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	104	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	32	24	1	2	87.1	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7261) HTML CSV Text PDF PS Config	32	8	1	2	42.4	Not Run	--	--
HPE	ProLiant XL170r Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	132	141	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	238	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	313	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	238	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	115	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	361	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	136	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	129	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7281) HTML CSV Text PDF PS Config	64	16	1	2	75.5	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.30 GHz, AMD EPYC 7451) HTML CSV Text PDF PS Config	64	24	1	2	118	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	NC	NC	NC	NC
HPE	ProLiant DL325 Gen10 (2.40 GHz, AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	79.7	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	16	1	2	78.2	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	NC	NC	NC	NC
HPE	ProLiant DL325 Gen10 (2.10 GHz, AMD EPYC 7251) HTML CSV Text PDF PS Config	16	8	1	2	42.3	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.40 GHz, AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	82.6	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.20 GHz, AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	154	165	--	--
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	44.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	81.9	Not Run	--	--
HPE	ProLiant ML350 Gen 10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.9	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	422	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	444	Not Run	--	--
HPE	ProLiant ML350 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	24	12	1	2	71.9	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	36	18	1	2	96.1	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	105	111	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	121	121	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	121	121	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	113	121	--	--
HPE	ProLiant ML30 Gen10 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.9	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.2	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	112	118	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	113	119	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	515	552	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	106	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	222	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	113	119	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	113	120	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	515	552	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	353	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	110	116	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	152	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	203	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	275	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	192	207	--	--
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	207	217	--	--
HPE	ProLiant DL325 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	32	16	1	2	104	108	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	170	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	168	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	334	350	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	132	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	338	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	172	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	167	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	327	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	656	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	654	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	331	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	161	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	656	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	329	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	167	Not Run	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	253	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	479	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	599	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	128	64	4	2	400	428	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	282	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	257	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	244	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	196	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	114	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.3	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	306	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	242	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	229	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	362	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	287	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	446	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	553	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	233	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	216	Not Run	--	--
HPE	Synergy 660 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	502	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	473	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	361	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	265	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	279	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	169	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.5	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	231	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.0	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.6	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	301	Not Run	--	--
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	320	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	313	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	298	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	223	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	357	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	432	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	435	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	585	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	544	Not Run	--	--
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	265	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	333	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	622	Not Run	--	--
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	592	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	592	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	235	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.0 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	214	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF	80	40	2	2	222	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	436	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	223	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	436	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	249	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	208	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	232	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	128	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	132	Not Run	--	--
HPE	Synergy 480 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	210	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	239	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	419	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	521	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.2	Not Run	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	307	Not Run	--	--
HPE	Synergy 660 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	610	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	314	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	24	12	1	2	67.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	16	8	1	2	49.2	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	32	16	1	2	86.4	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	32.6	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	20	10	1	2	55.7	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	20	10	1	2	58.0	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	32	16	1	2	87.3	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	41.9	Not Run	--	--
HPE	ProLiant ML110 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	6	6	1	1	20.0	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	309	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	314	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	361	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	359	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	546	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	547	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	548	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	553	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	325	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	227	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	316	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	225	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	585	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	608	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	587	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	335	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	657	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	656	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	279	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	274	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	437	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	239	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	318	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	122	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	140	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	279	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	588	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	651	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	650	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.50 GHz, AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	93.7	97.5	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	126	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	287	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	128	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	339	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	216	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	135	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	257	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	245	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	244	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	246	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	180	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	223	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	223	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	475	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	484	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	474	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	392	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	322	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	249	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	437	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	587	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	537	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	624	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	475	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	435	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	442	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	615	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	587	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	601	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	597	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	331	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	584	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	483	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	359	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	481	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	481	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	550	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	441	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	322	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	239	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	238	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	556	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	440	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	238	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	288	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.8	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	255	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	222	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	251	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	336	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	208	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	224	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	248	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	164	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	577	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	127	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	479	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	322	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	478	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	544	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	381	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	552	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	395	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	362	Not Run	--	--
HPE	Synergy 660 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	392	Not Run	--	--
HPE	Synergy 660 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	476	Not Run	--	--
HPE	Synergy 660 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	212	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	395	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	362	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF	16	8	2	2	64.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	474	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	247	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	243	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	98.6	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	236	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.2	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	492	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	263	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	33.2	34.2	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	180	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	399	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	199	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	128	64	1	2	319	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	620	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	203	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	184	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	306	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	229	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	310	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	161	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	524	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	499	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	282	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	281	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	262	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	412	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	615	672	1080	1190

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	64	64	1	1	275	293	821	880
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	559	586	--	--
HPE	ProLiant DL325 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	16	8	1	2	62.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	231	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	170	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	116	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	344	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	213	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	422	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	362	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	356	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	481	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	440	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	515	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	527	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.80 GHz, Intel Xeon Gold 6222V, HTML CSV Text PDF PS Config	160	80	4	2	393	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	214	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	295	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	299	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	305	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	224	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	243	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	233	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	240	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	140	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	223	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.1	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	113	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	40	20	1	2	122	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	245	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	162	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	240	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	287	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	307	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	115	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	228	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	48	24	1	2	144	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	34.6	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	45.7	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	54.2	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	40.0	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.0	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	45.7	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	45.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	33.9	Not Run	--	--
HPE	ProLiant ML30 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	34.6	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	34.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	44.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	663	727	--	--
HPE	Superdome Flex (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	256	128	8	2	770	805	--	--
HPE	Superdome Flex (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	554	583	--	--
HPE	Superdome Flex (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	554	583	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	44.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.0	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	44.7	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	46.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	33.9	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	33.7	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	539	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	440	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	438	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	648	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	407	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	212	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	443	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	250	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	237	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	265	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	477	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	550	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	361	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	431	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	291	304	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	420	Not Run	--	--
HPE	ProLiant XL170r Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	332	Not Run	--	--
HPE	MicroServer Gen10 Plus (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	27.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	239	248	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	326	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	309	323	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	273	284	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	198	204	--	--
HPE	ProLiant DL160 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	136	Not Run	--	--
HPE	ProLiant DL160 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.8	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	234	247	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	274	286	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	296	309	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	211	220	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	283	294	--	--
HPE	ProLiant DL360 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	140	145	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	283	295	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	301	314	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	278	290	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	284	296	--	--
HPE	ProLiant DL360 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	309	323	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	197	203	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	244	253	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant XL170r Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	240	249	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	274	286	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	272	283	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	110	114	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	296	309	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	279	291	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	266	277	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	143	149	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	105	110	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	217	226	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	222	231	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	263	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	114	119	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	53.1	54.1	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	223	231	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	96	48	1	2	255	276	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	48	24	1	2	159	168	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	271	283	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	96	48	1	2	281	303	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	110	114	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	366	389	--	--
HPE	ProLiant DL385 Gen10 Plus (3.10 GHz, AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	117	123	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	316	335	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	334	354	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	390	417	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	405	435	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	412	442	--	--
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	192	96	2	2	499	538	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	279	293	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	208	223	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	207	222	--	--
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	118	124	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	202	217	--	--
HPE	ProLiant DL325 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	128	64	1	2	337	370	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	166	176	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	128	64	1	2	297	322	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	197	212	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	104	112	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	214	222	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	148	154	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	573	621	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	192	96	2	2	552	593	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	664	728	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	106	110	--	--
HPE	ProLiant XL225n Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	659	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	114	119	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	149	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	53.1	54.0	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	96	48	1	2	268	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	48	24	1	2	163	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	96	48	1	2	294	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	128	64	1	2	317	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	213	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	48	24	1	2	170	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	64	32	1	2	208	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	64	32	1	2	206	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	104	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	406	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	387	401	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	338	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	421	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	406	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	286	301	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	148	154	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	368	392	--	--
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	192	96	2	2	531	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	128	64	2	2	419	450	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	192	96	2	2	571	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	614	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	262	272	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	213	Not Run	--	--
HPE	ProLiant XL225n Gen10 Plus (2.00 GHz, AMD EPYC 7662) HTML CSV Text PDF PS Config	256	128	2	2	652	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.40 GHz, AMD EPYC 7532) HTML CSV Text PDF PS Config	128	64	2	2	433	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	144	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant XL225n Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	208	Not Run	--	--
HPE	ProLiant XL225n Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	234	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	303	316	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	448	224	8	2	1510	1560	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	303	313	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	371	384	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	311	323	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	448	224	8	2	1400	1440	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	448	224	8	2	1500	1540	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	448	224	8	2	1400	1440	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	288	144	8	2	1080	1120	--	--
HPE	Superdome Flex 280 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	456	472	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	144	72	4	2	546	566	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	343	355	--	--
HPE	ProLiant DL380 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	348	360	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	448	224	8	2	1570	1620	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	411	Not Run	--	--
HPE	ProLiant DL365 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	256	128	2	2	743	785	--	--
HPE	ProLiant DL345 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	412	440	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	821	872	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	413	440	--	--
HPE	ProLiant XL225n Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	128	64	2	2	559	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	128	64	2	2	544	563	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	64	32	1	2	271	280	--	--
HPE	ProLiant DL365 Gen10 Plus (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	128	64	2	2	545	565	--	--
HPE	ProLiant DL345 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	48	24	1	2	206	212	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	256	128	2	2	750	791	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	128	64	1	2	377	398	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	48	24	1	2	205	211	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	48	24	1	2	223	230	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	244	253	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	32	16	1	2	166	171	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	150	154	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	112	56	1	2	356	374	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	64	32	2	2	300	309	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	233	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	96	48	2	2	408	421	--	--
HPE	ProLiant DL365 Gen10 Plus (3.0 GHz, AMD EPYC 7313) HTML CSV Text PDF PS Config	64	32	2	2	300	309	--	--
HPE	ProLiant DL365 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	813	865	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	151	155	--	--
HPE	ProLiant DL365 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	96	48	2	2	410	423	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	48	24	1	2	213	221	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	96	48	1	2	331	345	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	64	32	1	2	282	292	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	64	32	2	2	311	321	--	--
HPE	ProLiant DL365 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	192	96	2	2	656	685	--	--
HPE	ProLiant DL345 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	96	48	1	2	331	345	--	--
HPE	ProLiant DL365 Gen10 Plus (2.0 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	224	112	2	2	704	738	--	--
HPE	ProLiant DL345 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	32	16	1	2	165	170	--	--
HPE	ProLiant DL345 Gen10 Plus (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	64	32	1	2	274	283	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	112	56	1	2	351	368	--	--
HPE	ProLiant DL345 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	16	8	1	2	89.3	91.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	48	24	1	2	224	231	--	--
HPE	ProLiant DL345 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	252	262	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	32	16	1	2	156	160	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	56	28	1	2	219	229	--	--
HPE	ProLiant DL345 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	64	32	1	2	283	293	--	--
HPE	ProLiant DL345 Gen10 Plus (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	48	24	1	2	213	220	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	557	581	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	559	583	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	64	32	2	2	310	319	--	--
HPE	ProLiant DL365 Gen10 Plus (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	96	48	2	2	422	435	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	32	16	2	2	178	183	--	--
HPE	ProLiant DL385 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	128	64	2	2	498	517	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	192	96	2	2	661	690	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	64	32	2	2	327	336	--	--
HPE	ProLiant DL380 Gen10 Plus (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	285	294	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	224	112	2	2	706	741	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	16	8	1	2	89.2	91.6	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	56	28	1	2	220	229	--	--
HPE	ProLiant DL110 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	56	28	1	2	184	191	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	360	373	--	--
HPE	ProLiant DL365 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	32	16	2	2	178	183	--	--
HPE	ProLiant DL365 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	64	32	2	2	330	338	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	96	48	2	2	422	436	--	--
HPE	ProLiant DL385 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	128	64	2	2	564	585	--	--
HPE	ProLiant DL385 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	112	56	2	2	430	450	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	360	374	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	436	453	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	494	514	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	426	443	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	439	456	--	--
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	48	24	1	2	160	166	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	96	48	2	2	445	458	--	--
HPE	ProLiant DL365 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	112	56	2	2	388	407	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	52	26	1	2	183	189	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	361	374	--	--
HPE	ProLiant DL360 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	263	272	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	366	379	--	--
HPE	ProLiant DL360 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	430	446	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	437	453	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	384	398	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	439	455	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	96	48	2	2	445	459	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	517	538	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	511	531	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	543	564	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	544	565	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	32	16	1	2	119	123	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	40	20	1	2	142	147	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	282	292	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	168	174	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	226	234	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	32	16	1	2	152	157	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	300	311	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	614	Not Run	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	56	28	1	2	183	190	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	324	336	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	191	--	--
HPE	ProLiant DL360 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	138	143	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	365	378	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	417	432	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	417	432	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	202	209	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	358	370	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	318	329	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	48	24	1	2	166	172	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	216	225	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	518	538	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	476	494	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	134	138	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	439	456	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	234	242	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	439	456	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	384	398	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	128	64	1	2	375	396	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	318	329	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	40	20	1	2	147	152	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	318	329	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	48	24	1	2	164	170	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	255	265	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	235	243	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	227	235	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	192	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	281	291	--	--
HPE	Synergy 480 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	552	574	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	401	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	489	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	362	374	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	581	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--
HPE	ProLiant DL380 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	138	143	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	228	237	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	443	461	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	443	460	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	254	265	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	317	327	--	--
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	476	495	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	433	450	--	--
HPE	ProLiant DL365 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	128	64	2	2	494	512	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	318	329	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	424	441	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	203	209	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	64	32	1	2	222	231	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	507	528	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	191	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	355	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	263	271	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	364	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	323	335	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	357	370	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	133	138	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	168	174	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	499	Not Run	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	317	328	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	429	Not Run	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	128	64	1	2	383	404	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	231	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	202	209	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	501	521	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	337	349	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	234	242	--	--
HPE	Synergy 480 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	257	265	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	537	557	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	298	308	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	371	384	--	--
HPE	Synergy 480 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	146	150	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	402	416	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	399	413	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	338	350	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	72.9	76.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	72.4	75.8	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	32	16	1	2	160	167	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	64	32	1	2	284	299	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	418	450	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	48	24	1	2	231	241	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	128	64	2	2	578	607	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	826	890	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	96	48	2	2	460	479	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	128	64	2	2	570	599	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	256	128	2	2	830	895	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	64	32	2	2	327	340	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	96	48	2	2	462	482	--	--
HPE	ProLiant ML30 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	16	8	1	2	66.5	69.4	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	69.1	72.3	--	--
HPE	ProLiant ML30 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	12	6	1	2	60.8	63.5	--	--
HPE	ProLiant DL20 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	12	6	1	2	56.3	58.8	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	59.0	61.6	--	--
HPE	ProLiant DL20 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	8	4	1	2	45.3	47.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	8	4	1	2	42.5	44.1	--	--
HPE	ProLiant ML30 Gen10 Plus (3.10 GHz, Intel Xeon E-2324G) HTML CSV Text PDF PS Config	4	4	1	1	36.3	37.5	--	--
HPE	ProLiant ML30 Gen10 Plus (2.90 GHz, Intel Xeon E-2336) HTML CSV Text PDF PS Config	12	6	1	2	55.4	57.8	--	--
HPE	ProLiant ML30 Gen10 Plus (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	8	4	1	2	42.0	43.6	--	--
HPE	ProLiant DL20 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	16	8	1	2	67.3	70.4	--	--
HPE	ProLiant DL20 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	70.1	73.3	--	--
HPE	ProLiant DL20 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	12	6	1	2	61.3	64.1	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	55.9	58.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	8	4	1	2	44.9	46.7	--	--
Hitachi Vantara	Advanced Server DS220 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	112	56	2	2	339	353	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	302	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	300	323	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	298	321	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Platinum 8180)	112	56	2	2	298	322	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6130)	64	32	2	2	161	173	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH242 V5 (Intel Xeon Gold 5115)	80	40	4	2	201	216	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6130)	64	32	2	2	163	174	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6130)	64	32	2	2	162	174	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2488H V5 (Intel Xeon Platinum 8180)	224	112	4	2	592	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 8100 V5 (Intel Xeon Platinum 8180)	448	224	8	2	1190	Not Run	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6148)	80	40	2	2	214	229	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6148)	80	40	2	2	212	228	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6148)	80	40	2	2	212	227	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6138)	80	40	2	2	183	195	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6138)	80	40	2	2	181	194	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6138)	80	40	2	2	180	194	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6136)	48	24	2	2	153	163	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6136)	48	24	2	2	150	162	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6136)	48	24	2	2	151	162	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6132)	56	28	2	2	161	172	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6132)	56	28	2	2	156	168	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6132)	56	28	2	2	158	169	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6126)	48	24	2	2	140	149	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6126)	48	24	2	2	139	148	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6126)	48	24	2	2	139	148	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Silver 4116)	48	24	2	2	110	118	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4116)	48	24	2	2	110	117	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Silver 4116)	48	24	2	2	110	117	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 5122)	16	8	2	2	57.1	60.6	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5122)	16	8	2	2	57.2	60.6	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 5122)	16	8	2	2	57.1	60.4	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Platinum 8160)	96	48	2	2	225	243	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8160)	96	48	2	2	226	242	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Platinum 8160)	96	48	2	2	225	242	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6134)	32	16	2	2	111	118	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6134)	32	16	2	2	110	117	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6134)	32	16	2	2	110	117	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 5118)	48	24	2	2	122	130	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5118)	48	24	2	2	121	129	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 5118)	48	24	2	2	121	129	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5120)	56	28	2	2	138	147	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 5120)	56	28	2	2	137	147	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 5120)	56	28	2	2	137	146	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6140)	72	36	2	2	186	199	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6140)	72	36	2	2	184	198	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6140)	72	36	2	2	185	198	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6142)	64	32	2	2	179	191	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6142)	64	32	2	2	178	189	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6142)	64	32	2	2	177	189	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8153)	64	32	2	2	145	155	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8153)	64	32	2	2	142	152	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8153)	64	32	2	2	143	153	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8156)	16	8	2	2	57.1	60.6	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8156)	16	8	2	2	57.0	60.4	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8156)	16	8	2	2	57.1	60.4	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Bronze 3104)	12	12	2	1	33.8	35.3	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Bronze 3104)	12	12	2	1	33.8	35.3	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Bronze 3104)	12	12	2	1	33.8	35.3	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8170)	104	52	2	2	241	260	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8170)	104	52	2	2	236	255	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8170)	104	52	2	2	242	260	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8168)	96	48	2	2	257	280	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8168)	96	48	2	2	255	275	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	253	274	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	105	112	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	103	110	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	104	111	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	85.4	90.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	85.1	90.4	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	85.2	90.5	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.9	79.6	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.4	79.0	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.3	78.8	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	200	213	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	149	158	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	136	145	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	109	116	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	205	219	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	185	197	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	176	187	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	115	123	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	230	246	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	239	256	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	143	151	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	286	308	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	400	429	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	221	236	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	414	443	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	248	267	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	141	149	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	278	300	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	210	226	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	185	198	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	356	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	259	277	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	83.8	89.3	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	173	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	170	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	195	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	215	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	383	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	384	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	261	280	--	--
Huawei	KunLun 9016 (Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	768	384	16	2	1250	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	148	157	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	216	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	420	451	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	364	390	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	242	260	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	241	259	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	234	252	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	232	250	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	232	250	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	232	250	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	KunLun 9008 (Intel Xeon E7-4850 v4) HTML CSV Text PDF PS Config	256	128	8	2	437	Not Run	--	--
Huawei	KunLun 9008 (Intel Xeon E7-8890 v4) HTML CSV Text PDF PS Config	384	192	8	2	632	Not Run	--	--
Huawei	KunLun 9016 (Intel Xeon E7-4850 v4) HTML CSV Text PDF PS Config	512	256	16	2	867	Not Run	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	271	289	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	359	382	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	311	333	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	213	226	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	224	240	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	322	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	109	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	56.5	60.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	269	288	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	283	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	322	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	303	323	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	368	Not Run	--	--
Huawei	Huawei 8100 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	551	Not Run	--	--
Huawei	Huawei 8100 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	900	Not Run	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	554	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	904	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	269	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	283	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	323	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	292	311	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	369	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	358	Not Run	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	294	314	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	217	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	411	434	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	217	231	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	463	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	412	434	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	460	489	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	395	423	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.2	101	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.4	98.3	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	159	169	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	217	232	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	215	231	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	215	231	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	214	230	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	129	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	349	374	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	252	271	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	250	269	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	250	269	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	250	269	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	151	160	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	149	159	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	159	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	148	158	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.1	34.6	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.3	69.7	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	196	211	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	548	593	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	57.0	60.3	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	159	165	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.6	77.9	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.7	46.6	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	135	143	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	163	173	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.0	46.1	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.2	46.1	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.2	46.2	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.2	46.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	159	169	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	115	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	159	169	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	157	167	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	157	167	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	264	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	246	265	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	263	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	264	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.6	46.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	265	284	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	490	527	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	416	208	8	2	962	1030	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	1180	Not Run	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	448	224	8	2	1120	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.0	74.8	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	429	459	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	202	216	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	204	217	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	201	216	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	201	216	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.0	101	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.3	99.2	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.0	99.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	239	250	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	112	118	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	240	256	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	239	256	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	328	345	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	328	348	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	325	349	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	326	347	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	384	405	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	385	406	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	280	299	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	454	487	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	509	550	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	165	176	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	445	468	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	285	300	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	491	522	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	592	634	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	165	176	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	444	467	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	285	297	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	490	521	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	164	175	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	165	176	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	57.0	60.2	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	163	174	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	163	175	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	116	123	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	116	124	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	115	122	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	115	122	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	233	251	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.1	46.8	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.0	46.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.9	46.6	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.1	46.8	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	84.2	89.4	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	110	117	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	69.9	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.7	69.6	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.1	69.0	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	64.9	68.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	116	123	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	282	302	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.7	58.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	159	167	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	208	223	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.7	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	141	150	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	162	173	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	108	114	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	164	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	149	155	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	184	196	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	175	186	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	199	213	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	201	215	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	198	213	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	198	213	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	201	215	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	199	213	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	130	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	151	161	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	138	143	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	196	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.9	78.6	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.5	34.9	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	217	231	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	209	223	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	57.2	60.6	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	260	278	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	279	299	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	57.3	60.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	183	194	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	230	246	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	150	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	117	125	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	83.6	88.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	95.0	101	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.3	47.0	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.8	46.7	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	103	110	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	310	324	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	202	214	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	382	404	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	268	281	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	334	355	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	286	299	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	427	454	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	164	175	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	425	458	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	325	343	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	411	437	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	218	229	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	201	220	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	310	324	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	222	236	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	206	220	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	352	375	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	223	236	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	402	Not Run	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	355	375	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	114	121	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	401	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	313	335	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	114	121	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	540	578	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	314	335	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	541	580	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	543	577	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	441	469	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	542	580	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	384	192	8	2	1050	1130	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	192	96	8	2	615	646	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	448	224	8	2	1050	1130	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	384	192	8	2	926	990	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	448	224	8	2	1030	1120	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	533	577	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	534	580	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	136	145	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	137	146	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	111	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	189	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.3	70.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.5	75.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.8	78.6	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	104	111	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	188	201	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	191	204	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	187	200	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	188	201	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.0	70.3	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.4	47.0	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	162	172	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	481	512	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	478	511	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.5	46.7	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	95.2	101	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	430	465	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	414	439	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	430	465	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.5	75.9	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.4	75.9	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.3	75.7	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.3	75.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.0	78.6	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	141	149	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	84.6	89.2	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	109	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	136	146	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.4	35.1	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	128	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	117	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	152	162	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	244	261	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	217	232	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	253	270	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	143	152	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	110	115	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	208	221	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.2	34.9	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	56.9	59.9	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	43.8	46.3	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.3	69.8	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	103	110	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.9	77.9	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	129	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.8	46.6	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.0	100	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	107	115	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	160	169	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	188	200	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	177	188	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.7	35.1	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	133	142	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	158	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	235	250	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	205	219	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	223	237	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	216	226	--	--
Huawei	Huawei 9008 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	64	32	8	2	222	236	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	159	169	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	136	144	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	178	189	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	84.1	88.7	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	181	192	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	170	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	172	183	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	166	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	112	119	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	107	113	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	144	152	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	150	158	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	200	213	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	337	360	--	--
Huawei	Huawei 5885H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	337	360	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	200	213	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	220	235	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	200	213	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	223	238	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	150	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	234	250	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	57.0	60.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	248	265	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	159	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	359	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	352	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	178	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	177	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	181	Not Run	--	--
Huawei	Huawei 2488H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	701	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	336	168	6	2	1040	Not Run	--	--
Huawei	Huawei Kunlun 9008 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1410	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	208	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	306	320	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	216	224	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	314	329	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	218	227	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8276)	112	56	2	2	288	302	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6244)	32	16	2	2	131	135	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4208)	32	16	2	2	81.3	84.3	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6254)	72	36	2	2	245	257	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4210)	40	20	2	2	110	115	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8260)	96	48	2	2	268	279	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4209T)	32	16	2	2	83.6	86.4	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6252)	96	48	2	2	274	285	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6242)	64	32	2	2	202	211	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6248)	80	40	2	2	235	246	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5215)	40	20	2	2	119	124	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Bronze 3204)	12	12	2	1	40.2	41.2	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8256)	16	8	2	2	64.6	66.5	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8253)	64	32	2	2	168	174	--	--
	HTML CSV Text PDF PS Config								
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5218)	64	32	2	2	183	190	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei G530 V5 (Intel Xeon Gold 6138)	80	40	2	2	198	207	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G560 V5 (Intel Xeon Gold 6138)	80	40	2	2	199	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4214)	48	24	2	2	129	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 5218)	64	32	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 5215M)	40	20	2	2	119	123	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8276L)	112	56	2	2	287	301	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 5218N)	64	32	2	2	174	181	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8260M)	96	48	2	2	269	281	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2488H V5 (Intel Xeon Gold 6230)	160	80	4	2	413	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2488H V5 (Intel Xeon Gold 6240)	144	72	4	2	372	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2488H V5 (Intel Xeon Gold 6248)	160	80	4	2	456	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2488H V5 (Intel Xeon Gold 6252)	192	96	4	2	516	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5885H V5 (Intel Xeon Gold 6230)	160	80	4	2	414	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5885H V5 (Intel Xeon Gold 6240)	144	72	4	2	375	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5885H V5 (Intel Xeon Gold 6248)	160	80	4	2	458	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 5885H V5 (Intel Xeon Gold 6252)	192	96	4	2	518	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2488H V5 (Intel Xeon Gold 5218)	128	64	4	2	352	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Huawei	HTML CSV Text PDF PS Config Huawei 5885H V5 (Intel Xeon Gold 5218)	128	64	4	2	351	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G560 V5 (Intel Xeon Gold 6152)	88	44	2	2	226	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G530 V5 (Intel Xeon Gold 6152)	88	44	2	2	226	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G530 V5 (Intel Xeon Gold 6140)	72	36	2	2	195	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei G560 V5 (Intel Xeon Gold 6140)	72	36	2	2	193	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Gold 6244)	32	16	2	2	133	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Gold 6244)	32	16	2	2	133	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Gold 6244)	32	16	2	2	133	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6244)	32	16	2	2	133	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6244)	32	16	2	2	133	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Gold 6248)	80	40	2	2	235	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Gold 6248)	80	40	2	2	235	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6248)	80	40	2	2	236	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	235	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	251	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	251	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	250	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	250	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	292	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	292	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	137	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	293	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	41.2	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	85.9	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.4	86.3	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	111	115	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	116	121	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	178	185	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	207	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	219	228	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	172	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	66.6	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	180	188	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	219	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	117	122	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	217	227	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	201	209	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	231	241	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.3	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.5	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.5	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.4	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.1	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.1	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	269	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	315	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	316	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	269	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	315	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	316	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	274	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	290	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	291	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	291	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.5	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	291	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.7	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.7	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.8	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	276	288	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	112	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	291	304	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.7	101	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.6	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	201	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	117	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	63.1	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	80.8	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	80.8	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	210	Not Run	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	255	266	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	189	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	167	173	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	66.6	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	271	283	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	269	281	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	266	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	283	296	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	290	303	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	191	198	--	--
IBM Corporation	IBM Power S924 (3.4 - 3.9 GHz, 24 core, SLES) HTML CSV Text PDF PS Config	144	24	2	8	213	277	--	--
IBM Corporation	IBM Power E950 (3.4 - 3.8 GHz, 40 core, SLES) HTML CSV Text PDF PS Config	320	40	4	8	392	475	--	--
IBM Corporation	IBM Power E1080 (3.55 - 4 GHz, 120 core, AIX) HTML CSV Text PDF PS Config	960	120	8	8	1700	2170	--	--
Inspur Corporation	Inspur NF5280M4 (Intel Xeon E5-2698 v4) HTML CSV Text PDF PS Config	80	40	2	2	143	148	0	--
Inspur Corporation	Inspur NF5170M4 (Intel Xeon E5-2650 v4) HTML CSV Text PDF PS Config	48	24	2	2	105	112	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	177	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	136	145	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.6	75.3	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.6	99.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	129	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	194	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	166	177	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	240	253	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	152	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	226	240	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	143	150	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	144	153	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	510	539	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	171	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	165	175	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	71.8	76.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	162	171	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	221	232	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	216	231	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	300	323	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	240	258	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	248	265	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	256	274	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	248	265	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	240	259	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	257	275	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	272	292	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	272	293	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	257	276	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	144	153	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	193	207	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	143	151	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	194	207	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	152	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	226	242	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	226	242	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	176	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	176	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	273	295	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	274	294	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	136	145	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	136	145	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.8	59.1	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.1	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	416	208	8	2	963	1020	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	199	213	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	201	216	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5486M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	71.9	75.5	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.6	76.4	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.5	76.0	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	130	138	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	129	138	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	182	195	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	182	195	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	181	195	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	221	239	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	220	238	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	156	167	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	139	147	--	--
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	167	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	137	147	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.6	34.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.5	34.4	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	116	123	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	116	123	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	91.4	96.6	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.6	58.1	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.0	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	91.3	96.3	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	167	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	167	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	316	337	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	370	390	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	320	343	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	420	443	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	445	470	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	556	592	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	128	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.7	97.4	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	118	124	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	447	471	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	119	124	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	244	261	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	69.8	73.9	--	--
Inspur Corporation	Inspur NF5270M5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.0	73.9	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	165	176	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	165	174	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	155	166	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	156	166	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	473	501	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	298	319	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	298	318	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	238	251	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	213	224	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	156	166	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	187	198	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	187	197	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	99.6	108	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	99.6	108	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	253	269	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	398	416	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	299	312	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	269	288	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	390	406	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	202	209	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	202	210	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	318	333	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	185	192	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	366	380	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	368	384	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	412	429	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	228	238	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	234	244	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	163	169	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	502	525	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	264	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	256	128	8	2	568	599	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	265	278	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	264	276	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	238	247	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	256	265	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	590	621	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	253	264	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	234	244	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	225	236	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	331	347	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	137	142	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	1200	1270	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.5	97.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	99.9	104	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	113	119	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	207	216	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	207	216	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	338	356	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	80.7	83.7	--	--
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	515	537	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	80.8	83.7	--	--
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	185	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	384	192	8	2	1080	1130	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	339	356	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	339	356	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	342	359	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	147	152	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	310	325	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	314	329	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	252	261	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	251	261	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	209	218	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	212	221	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.5	86.4	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	216	225	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.5	86.4	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	108	112	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	140	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	107	111	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	135	140	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	213	223	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	145	151	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	293	308	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	284	297	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	223	233	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	227	236	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	273	286	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	270	282	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NS5162M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	259	272	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	108	113	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	452	468	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	245	254	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	286	297	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	436	455	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	386	Not Run	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	32	16	1	2	119	123	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	40	20	1	2	123	127	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	188	Not Run	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	181	187	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	188	194	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	313	325	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	378	393	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	353	366	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	309	320	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	338	350	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	253	261	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	261	269	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	193	199	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	238	246	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	264	274	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	284	295	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	244	252	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	645	669	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	663	689	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	454	470	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	575	595	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M5 (Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	740	770	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5288M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	227	Not Run	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	775	808	--	--
Inspur Corporation	Inspur NF5466M5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	137	141	--	--
Inspur Corporation	Inspur NF3120M5 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	6.83	6.99	--	--
Inspur Corporation	Inspur NE5260M5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	213	221	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	217	224	--	--
Inspur Corporation	Inspur NF5266M5 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	275	284	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	808	841	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	632	654	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	814	846	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	631	654	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	210	217	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	480	496	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	292	Not Run	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	311	323	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	301	311	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	504	523	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	504	522	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	302	311	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	565	588	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	130	135	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	134	139	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	88.4	90.9	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	197	204	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	88.3	91.1	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	194	199	--	--
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	228	237	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	423	440	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	359	372	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	143	148	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M5 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	140	145	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	295	306	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	236	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	357	369	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	550	569	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	286	Not Run	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	283	292	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	139	144	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	147	152	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	140	144	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	203	210	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	238	245	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	264	273	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	357	369	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	446	464	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5266M6 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	418	434	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	446	463	--	--
Inspur Corporation	Inspur NS5484M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	331	341	--	--
Inspur Corporation	Inspur NF5468M6 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	409	425	--	--
Inspur Corporation	Inspur NF5488A5 (AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	660	717	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	363	376	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	358	372	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	363	377	--	--
Inspur Corporation	Inspur NF3180A6 (AMD EPYC 7713P) HTML CSV Text PDF PS Config	128	64	1	2	378	401	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	169	174	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	264	273	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	169	174	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	281	291	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	282	291	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	317	328	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	317	328	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	323	334	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	323	334	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	360	373	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	147	152	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	360	373	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	423	440	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	204	210	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	414	429	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	300	311	--	--
Inspur Corporation	Inspur TS860M5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1380	1440	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	544	567	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	414	429	--	--
Inspur Corporation	Inspur OB3160A5 (AMD EPYC 7513) HTML CSV Text PDF PS Config	64	32	1	2	225	232	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	235	243	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	236	243	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	236	243	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	330	341	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	330	341	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	319	330	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	319	330	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	169	174	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	287	296	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	363	376	--	--
Inspur Corporation	Inspur NF5466M6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	360	373	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	185	191	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	226	235	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	136	140	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	136	140	--	--
Inspur Corporation	Inspur NS5486M6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	225	232	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	490	509	--	--
Inspur Corporation	Inspur NS3160A5 (AMD EPYC 7H12) HTML CSV Text PDF PS Config	128	64	1	2	341	370	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	149	154	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	149	154	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	317	328	--	--
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	291	301	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	291	301	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	317	328	--	--
Inspur Corporation	Inspur NF5280R6 (Ampere Altra Q80-33) HTML CSV Text PDF PS Config	160	160	2	1	596	Not Run	--	--
Inspur Corporation	Inspur NF5280M6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	383	397	--	--
Inspur Corporation	Inspur NF5488A5 (AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	383	407	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	492	509	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	493	511	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NS5160LM6 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	403	418	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF5180M6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	381	395	--	--
Inspur Corporation	Inspur NS5160LM6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	228	235	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	582	604	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	582	603	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	786	817	--	--
Inspur Corporation	Inspur NF5280M5 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	242	251	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	546	566	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	263	272	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	380	393	--	--
Inspur Corporation	Inspur NF8260M5 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	382	395	--	--
Inspur Corporation	Inspur NF5488M5 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	282	292	--	--
Inspur Corporation	Inspur I24LM6 (Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	516	537	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur I24LM6 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	478	498	--	--
Inspur Corporation	Inspur I24M6 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	332	344	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	767	795	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	192	96	4	2	708	734	--	--
Inspur Corporation	Inspur NF8260M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	783	813	--	--
Inspur Corporation	Inspur NF8480M6 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	784	813	--	--
Intel Corporation	ASUS Z170M-PLUS Motherboard (Intel Core i7-6700K) HTML CSV Text PDF PS Config	8	4	1	2	23.5	Not Run	0	--
Intel Corporation	Intel S9248WK1HLC HTML CSV Text PDF PS Config	192	96	2	2	558	Not Run	--	--
Intel Corporation	Intel S9256WK1HLC HTML CSV Text PDF PS Config	224	112	2	2	628	Not Run	--	--
Intel Corporation	Intel S9256WK1HLC HTML CSV Text PDF PS Config	224	112	2	2	627	657	--	--
Intel Corporation	Intel S9256WK1HLC HTML CSV Text PDF PS Config	224	112	2	2	643	676	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	56	28	1	2	141	149	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	293	310	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	583	621	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	448	224	8	2	1160	1230	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	385	408	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	533	564	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	498	527	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	208	104	4	2	497	528	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	369	392	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	201	211	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	207	218	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	244	258	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	241	255	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	222	234	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	286	304	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.7	77.5	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.9	97.9	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	139	146	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	188	199	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.6	45.9	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.5	59.0	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	161	170	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.6	58.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	514	540	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	229	242	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	164	173	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	261	277	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	105	111	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	263	282	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	149	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	230	239	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	239	255	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	113	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	138	143	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	138	145	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	162	171	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	188	199	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	201	214	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	242	256	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	216	230	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	216	229	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	385	405	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	533	567	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	518	550	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	160	170	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.5	34.4	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.6	46.2	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	107	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	189	200	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	448	224	8	2	1050	1110	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	448	224	8	2	1130	1190	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	163	172	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	191	201	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	186	194	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	391	411	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	384	408	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	187	197	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	185	195	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	149	155	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	368	393	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	223	235	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	420	442	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	423	445	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	257	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	243	258	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	437	464	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.5	34.4	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.3	74.9	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.3	74.9	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.7	77.5	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	189	199	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.6	45.8	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.2	74.9	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	141	147	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	163	171	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	239	256	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	233	248	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	194	202	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	264	281	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	188	197	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	263	280	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	208	217	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	107	113	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	206	214	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	265	282	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	244	254	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	314	333	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	162	172	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	234	250	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	186	198	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	237	252	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	185	195	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	148	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	204	216	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	285	304	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	342	365	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	393	415	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	367	382	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	384	192	8	2	1050	1100	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	416	208	8	2	959	1010	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	416	208	8	2	981	1040	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	136	142	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.2	98.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	149	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	261	276	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	139	145	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	142	148	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	161	169	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	150	156	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	110	114	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	177	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	141	148	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	512	544	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	110	114	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	160	169	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	149	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	270	288	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	270	288	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	327	348	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	215	228	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	283	302	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.6	69.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	141	149	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	163	174	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	202	217	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	331	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	305	325	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	270	289	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	360	386	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	111	117	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	415	440	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	284	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	467	494	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	475	500	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.6	98.4	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	270	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	416	208	8	2	957	1010	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	384	192	8	2	920	970	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	278	296	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	285	303	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	330	351	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	328	350	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	307	327	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	573	611	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	107	111	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	139	145	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	110	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.0	70.0	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	201	217	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.6	46.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	101	106	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	148	156	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.2	70.0	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.6	98.5	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.9	59.2	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.9	34.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.2	74.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.6	98.3	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	125	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	187	198	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	185	196	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	446	473	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	408	430	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	448	224	8	2	1020	1080	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.4	34.4	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	161	170	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.6	46.2	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.2	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.0	98.1	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	100	105	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	472	500	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	484	513	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.8	34.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	151	160	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	225	237	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	45.0	46.1	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	71.0	74.2	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.6	78.1	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	56.0	59.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.1	69.9	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.8	46.5	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	246	262	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	462	487	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	921	970	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	486	513	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.0	46.6	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.7	76.8	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	45.1	46.3	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.6	77.2	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.8	46.4	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	64	32	4	2	211	223	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	372	391	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	362	381	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	351	369	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	389	410	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	141	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	242	252	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	263	275	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.1	70.0	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	45.1	45.4	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	181	193	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.5	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	192	96	8	2	607	650	--	--
Lenovo Global Technology	Lenovo System x3650 M5 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	199	215	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	188	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	209	222	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	287	305	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	240	256	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.8	34.6	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	231	245	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	45.0	46.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.5	76.6	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.1	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	564	604	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	64	32	8	2	221	234	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	384	192	8	2	922	971	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.6	98.6	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	109	113	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF	12	12	2	1	33.9	34.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.4	68.5	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	141	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.4	73.7	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.9	45.8	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	112	56	4	2	263	274	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	268	279	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	318	334	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	318	334	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.1	70.0	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.0	77.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	404	431	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	96	48	4	2	273	291	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	474	500	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	328	351	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	489	517	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	299	318	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	522	557	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	160	80	4	2	381	403	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	109	114	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	350	375	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	126	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	136	142	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	118	123	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	103	107	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	109	116	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.6	98.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	206	216	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	152	160	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.3	87.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	256	273	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.1	98.0	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.0	87.0	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	122	127	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	236	247	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.9	59.3	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	112	56	4	2	263	275	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	66.1	69.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	278	292	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	303	316	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	111	118	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	455	479	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.7	46.3	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.4	101	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	121	129	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	93.8	99.9	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	142	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	127	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	126	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.0	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	400	419	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	414	436	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	193	211	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	128	64	4	2	316	334	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.0	97.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	119	125	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.0	87.0	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.9	74.2	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.4	98.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	107	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	125	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	121	127	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.7	59.0	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.4	87.4	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	161	169	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	176	185	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	178	187	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	186	196	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	150	158	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	113	118	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	155	163	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	201	212	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	210	223	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	228	242	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	140	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	119	124	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	106	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	94.2	98.0	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	134	140	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	165	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	107	111	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	183	193	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	197	208	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	198	210	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	156	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	219	232	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	222	236	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	154	164	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	197	210	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	139	147	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	133	140	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	137	144	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	238	254	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	241	256	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	316	337	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	215	228	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	374	394	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	372	392	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	354	377	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	301	321	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	451	474	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	208	104	4	2	474	504	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	494	525	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	160	170	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	206	218	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	257	274	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	232	242	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	233	242	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	108	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	294	305	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	392	413	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	108	114	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	139	145	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.0	86.9	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	167	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.6	58.8	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	134	140	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	181	192	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	189	198	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	179	190	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	121	126	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.7	86.4	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	181	190	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.2	84.8	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	157	166	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	192	204	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	121	126	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	170	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	107	114	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	108	114	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	150	159	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	163	172	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	128	64	4	2	345	366	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	426	448	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	238	255	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	112	56	4	2	234	250	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	164	173	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	309	331	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	64	32	4	2	213	226	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.5	86.8	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	164	173	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	188	197	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	178	187	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	149	159	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	230	242	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	121	127	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	118	124	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.7	86.8	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	158	167	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	92.4	97.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	184	195	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	172	182	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	222	236	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	233	250	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	250	268	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF	56	28	2	2	121	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	115	122	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	155	162	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	220	235	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	209	222	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	245	262	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	231	245	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	259	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	259	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	275	293	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	167	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	132	139	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	131	139	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.2	57.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	136	143	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	148	155	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	182	192	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	186	196	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	198	210	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	211	222	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	259	277	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	56	28	2	2	122	128	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	82.3	87.5	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	72	36	2	2	185	195	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	64	32	2	2	180	189	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	135	144	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.2	58.5	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	137	147	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	164	173	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	112	56	2	2	250	265	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.4	97.1	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	99.2	104	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	153	160	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	117	123	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	227	242	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.4	58.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	176	187	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	157	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	214	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	197	208	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	203	215	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	96	48	4	2	290	311	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	160	80	4	2	358	375	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	144	72	4	2	362	380	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	192	96	4	2	432	455	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	176	88	4	2	395	415	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	208	104	4	2	461	486	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	128	64	4	2	282	298	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	484	512	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	201	211	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	142	149	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.2	58.5	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	244	258	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	198	207	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.0	45.8	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	69.5	74.1	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	108	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.0	75.4	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	92.0	97.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	106	112	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	117	123	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	134	141	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	104	109	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	181	193	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	180	192	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	170	182	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	145	153	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	213	229	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	219	235	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	40	20	2	2	93.6	98.1	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	48	24	2	2	109	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	160	169	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	392	410	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	208	104	4	2	468	496	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	354	372	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	208	104	4	2	454	482	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	140	147	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	236	251	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	169	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	243	259	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	109	114	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	252	269	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	200	211	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	208	220	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.1	45.9	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	125	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	134	141	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	141	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	160	169	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	56	28	2	2	134	140	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	107	112	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	148	154	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	187	198	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	238	254	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	32	16	2	2	118	116	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	137	144	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	64	32	2	2	162	170	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	193	203	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148F) HTML CSV Text PDF PS Config	80	40	2	2	208	220	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160F) HTML CSV Text PDF PS Config	96	48	2	2	231	247	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	233	248	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176F) HTML CSV Text PDF PS Config	112	56	2	2	245	261	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126F) HTML CSV Text PDF PS Config	48	24	2	2	140	147	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130F) HTML CSV Text PDF PS Config	64	32	2	2	162	170	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142F) HTML CSV Text PDF PS Config	64	32	2	2	181	191	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.3	34.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.3	45.6	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.3	68.4	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	106	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.1	73.6	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	180	190	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.4	76.1	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138F) HTML CSV Text PDF PS Config	80	40	2	2	192	202	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	184	193	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	113	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	166	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	96	48	4	2	236	253	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	361	381	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	384	192	8	2	890	934	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	265	275	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	221	235	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	418	442	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	48	24	2	2	134	141	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	101	106	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	145	152	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	206	219	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	249	265	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	264	284	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	96	48	4	2	271	289	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	223	237	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	144	72	4	2	421	443	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	510	541	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.1	58.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.9	97.4	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	168	84	3	2	430	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	336	168	6	2	854	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	310	322	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	96	48	2	2	206	217	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	447	473	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	260	278	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	192	96	4	2	507	538	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	96	48	4	2	311	331	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	560	596	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	192	96	4	2	447	471	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	544	580	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	556	593	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	549	586	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.9	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	29.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.5	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	41.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	29.9	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.6	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.1	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	39.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.8	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	40.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	39.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	283	303	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.5	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.6	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.5	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	40.8	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	40.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	30.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	40.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	30.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	30.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	40.2	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.1	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	29.9	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	29.6	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	39.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	30.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR670 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	336	168	6	2	926	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	448	224	8	2	1240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	306	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	305	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	306	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	305	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	168	84	3	2	463	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	623	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	626	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	620	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	203	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	149	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	336	168	6	2	1000	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1340	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	448	224	8	2	1340	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	328	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	328	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	56	28	1	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	263	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	264	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	64	32	8	2	255	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	448	224	8	2	1200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	448	224	8	2	1240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	448	224	8	2	1330	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	109	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	334	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	675	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	666	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	675	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	601	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	623	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	318	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	170	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	285	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	563	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	256	128	8	2	656	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	384	192	8	2	1110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	384	192	8	2	1140	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	384	192	8	2	1110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	384	192	8	2	1090	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	448	224	8	2	1190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	109	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	130	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	96.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	98.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	122	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	227	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	231	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF	112	56	2	2	297	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	333	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	283	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	165	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	332	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	238	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	330	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	626	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	542	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	553	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	356	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	486	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	592	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	173	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	272	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	299	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	276	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	82.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	82.6	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	96.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	384	192	8	2	1210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	416	208	8	2	1260	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	111	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	317	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	320	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	243	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	566	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	637	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.5	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	166	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	108	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	226	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	82.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	227	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	297	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	361	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	395	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	442	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	525	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	32	16	2	2	83.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	130	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	284	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	276	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	307	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	235	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	214	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	529	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	133	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	282	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	286	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	312	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	296	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	168	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	307	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF	12	12	2	1	39.7	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	178	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	292	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	438	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	423	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	334	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	548	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	558	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	595	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	487	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	335	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	611	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	625	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	128	64	4	2	356	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	439	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	436	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	323	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	311	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	290	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	227	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	97.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	40.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	290	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	131	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	65.0	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	96	48	2	2	279	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	214	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	301	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	361	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	449	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	429	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	116	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	128	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	181	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	228	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	212	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	364	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	263	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	563	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Platinum 8274) HTML CSV Text PDF PS Config	96	48	2	2	313	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	271	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	132	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	299	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	127	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	80	40	4	2	239	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	453	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	496	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	80	40	4	2	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	397	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	454	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	426	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	264	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	495	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	529	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	335	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	565	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	192	96	4	2	548	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	558	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	592	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	230	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	64	1	2	349	385	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	268	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	64	1	2	346	382	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	72	36	2	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	251	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238)	88	44	2	2	245	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 5217)	64	32	4	2	216	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218)	128	64	4	2	368	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215L)	80	40	4	2	235	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215M)	80	40	4	2	238	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 5217)	64	32	4	2	212	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218)	128	64	4	2	362	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218N)	128	64	4	2	357	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5220)	144	72	4	2	398	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (3.80 GHz, Intel Xeon Gold 5222)	32	16	4	2	126	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230)	160	80	4	2	451	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240)	144	72	4	2	453	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240Y)	144	72	4	2	452	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (2.80 GHz, Intel Xeon Gold 6242)	128	64	4	2	424	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244)	64	32	4	2	268	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6252)	192	96	4	2	538	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254)	144	72	4	2	494	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L)	192	96	4	2	574	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M)	224	112	4	2	603	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218)	128	64	4	2	364	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215)	80	40	4	2	233	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M)	192	96	4	2	553	Not Run	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y)	192	96	4	2	562	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P	128	64	1	2	326	358	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	200	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	363	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	545	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	483	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	176	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	204	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	252	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	251	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	183	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	275	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	171	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	128	64	1	2	323	354	--	--
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	64	32	1	2	213	231	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz,AMD EPYC 7702 HTML CSV Text PDF PS Config	128	64	1	2	325	356	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	177	Not Run	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Processor				Results		Energy	
		Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
		Copies	Cores	Chips	Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	125	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	164	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	226	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	196	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	221	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	365	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	393	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	434	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	482	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	494	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	446	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	545	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	482	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	354	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	402	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	377	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	324	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	449	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	496	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	502	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	500	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	361	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	489	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	158	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	208	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	123	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	239	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	221	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	180	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	241	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	331	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	216	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	481	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	495	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	493	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	678	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	64	32	1	2	210	227	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	64	32	1	2	210	227	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz,AMD EPYC 7702P HTML CSV Text PDF PS Config	128	64	1	2	325	356	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L)	72	36	2	2	213	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M)	72	36	2	2	215	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V)	96	48	2	2	232	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 3.00 GHz,AMD EPYC 7302	32	16	1	2	120	127	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR655 2.80 GHz,AMD EPYC 7402	48	24	1	2	172	184	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.35 GHz,AMD EPYC 7452	64	32	1	2	210	227	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR655 2.50 GHz,AMD EPYC 7502P	64	32	1	2	213	230	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5220T)	72	36	2	2	191	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 6226)	48	24	2	2	160	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6230N)	80	40	2	2	219	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230T)	80	40	2	2	215	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6226)	48	24	2	2	168	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6230N)	80	40	2	2	235	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230T)	80	40	2	2	229	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280)	112	56	2	2	342	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238)	88	44	2	2	245	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238L)	88	44	2	2	252	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240L)	72	36	2	2	225	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240M)	72	36	2	2	223	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6246)	48	24	2	2	183	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6252N)	96	48	2	2	276	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6252N)	192	96	4	2	552	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 5218T)	128	64	4	2	351	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276)	224	112	4	2	603	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218T)	64	32	2	2	175	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	158	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	135	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	295	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	351	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	401	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	567	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	625	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	599	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	668	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	666	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	48	24	1	2	173	184	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	163	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	214	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	198	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	123	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	243	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	245	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	217	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	264	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	238	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	202	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	190	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	162	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	124	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	241	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	250	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	224	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	274	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	244	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	300	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	112	56	2	2	312	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	370	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	394	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	320	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	428	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	480	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	486	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	176	88	4	2	490	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	440	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	144	72	4	2	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	359	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	476	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	596	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	618	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	595	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	669	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	224	112	4	2	664	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	65.6	68.5	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	173	184	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	668	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	224	112	4	2	600	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	567	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	495	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	402	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T)	88	44	2	2	231	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242)	64	32	2	2	216	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248)	80	40	2	2	250	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256)	16	8	2	2	65.3	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 5220S)	144	72	4	2	400	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222)	32	16	4	2	130	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230)	160	80	4	2	450	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T)	176	88	4	2	454	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240)	144	72	4	2	450	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242)	128	64	4	2	429	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248)	160	80	4	2	494	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252)	192	96	4	2	527	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253)	128	64	4	2	339	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256)	32	16	4	2	130	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M)	192	96	4	2	549	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y)	192	96	4	2	559	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280L)	112	56	2	2	334	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276L)	112	56	2	2	309	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218T)	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S)	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N)	80	40	2	2	224	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T)	80	40	2	2	219	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226)	48	24	2	2	162	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N)	80	40	2	2	221	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T)	80	40	2	2	219	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	172	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	189	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	192	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	80	40	2	2	196	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	197	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	80	40	2	2	223	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	96	48	2	2	246	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	376	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	321	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	444	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	433	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	492	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	603	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	16	8	1	2	65.6	68.6	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	48	24	1	2	173	184	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	64	32	1	2	212	228	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	128	64	1	2	325	355	1190	1310
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	122	129	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	197	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	251	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	88	44	2	2	249	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	312	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	342	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	72	36	2	2	187	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	218	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	72	36	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	271	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	295	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	112	56	2	2	335	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	322	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF	160	80	4	2	436	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	489	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	623	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	32	16	1	2	120	127	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	64	32	2	2	175	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	80	40	2	2	220	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	433	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	541	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	247	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	136	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	286	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	112	56	2	2	309	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	445	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	248	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	134	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	558	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	32	16	1	2	122	129	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	184	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	72	36	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	64	32	2	2	186	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	48	24	2	2	130	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	368	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	369	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	452	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	267	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	600	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	128	64	1	2	354	389	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	47.1	49.3	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	57.6	60.2	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	55.0	57.6	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	64	1	2	361	397	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	128	64	1	2	360	396	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	265	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	16	8	1	2	57.2	60.4	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	48	24	1	2	167	178	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR655 2.90 GHz, AMD EPYC 7542	64	32	1	2	219	236	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR655 2.20 GHz, AMD EPYC 7552	96	48	1	2	275	300	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR655 2.30 GHz, AMD EPYC 7642	96	48	1	2	299	324	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 3.10 GHz, AMD EPYC 7232P	16	8	1	2	56.8	60.1	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.90 GHz, AMD EPYC 7272	24	12	1	2	85.1	90.4	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.80 GHz, AMD EPYC 7282	32	16	1	2	107	115	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.30 GHz, AMD EPYC 7352	48	24	1	2	167	178	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.90 GHz, AMD EPYC 7542	64	32	1	2	218	235	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.20 GHz, AMD EPYC 7552	96	48	1	2	273	298	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR635 2.30 GHz, AMD EPYC 7642	96	48	1	2	298	322	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R)	16	16	2	1	55.0	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R)	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R)	48	24	2	2	146	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R)	80	40	2	2	211	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	55.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	210	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	206	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	262	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	269	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	16	8	1	2	75.5	78.9	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	32	16	1	2	147	154	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	48	24	1	2	191	204	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	16	8	1	2	59.7	62.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	24	12	1	2	85.1	90.3	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	32	16	1	2	107	116	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	16	8	1	2	75.5	79.0	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	32	16	1	2	147	155	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	48	24	1	2	191	204	--	--
Lenovo Global Technology	ThinkSystem SR635 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	16	8	1	2	59.7	62.8	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	55.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	213	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	276	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	271	Not Run	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Processor				Results		Energy	
		Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	147	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	111	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	211	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	40	20	2	2	106	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	118	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	148	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	256	128	2	2	624	678	1200	1310
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	256	128	2	2	710	776	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	256	128	2	2	708	770	--	--
Lenovo Global Technology	ThinkSystem SR655 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	225	241	--	--
Test Sponsor	System Name	Base	Enabled	Enabled	Threads/	Results	Energy	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	64	1	2	340	373	--	--
Lenovo Global Technology	ThinkSystem SR635 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	64	32	1	2	225	240	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	128	64	1	2	339	372	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	256	128	2	2	717	780	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	32	16	2	2	151	158	--	--
Lenovo Global Technology	ThinkSystem SR645 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	256	128	2	2	695	761	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	433	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	295	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	360	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	60.0	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	286	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	298	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	319	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	299	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	233	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	290	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.6	31.5	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	31.8	32.8	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	36.6	38.0	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	43.9	45.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	32	16	2	2	119	126	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	32	16	2	2	135	140	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	48	24	2	2	171	181	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	64	32	2	2	215	231	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	245	258	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	96	48	2	2	335	357	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	290	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	325	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	50.8	52.8	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	60.8	63.3	--	--
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	52.7	54.6	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	304	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	32	16	2	2	150	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	209	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	364	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	48	24	2	2	170	180	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	96	48	2	2	329	348	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	256	128	2	2	669	725	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	256	128	2	2	695	760	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	60.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	229	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	290	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	60.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	42.5	44.1	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	37.3	38.8	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	48.2	50.2	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	50.6	52.7	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	60.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	239	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	187	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	96	48	2	2	383	408	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	349	371	--	--
Lenovo Global Technology	ThinkSystem SR645 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	128	64	2	2	418	451	--	--
Lenovo Global Technology	ThinkSystem SR645 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	128	64	2	2	444	473	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	256	128	2	2	668	730	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	192	96	2	2	586	634	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.4	31.3	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	31.5	32.5	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	37.1	38.6	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	48.2	50.2	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	37.2	38.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	241	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	60.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	49.9	51.8	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	48.8	50.6	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	36.5	37.8	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	12	6	1	2	51.2	53.2	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	61.0	63.4	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	159	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	120	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	237	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	282	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	59.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	238	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	301	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	322	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	301	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	49.6	51.5	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	36.5	37.8	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	48.5	50.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	36.4	37.8	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	292	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	236	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	304	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	326	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	294	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	262	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	329	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	64	32	2	2	244	257	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	96	48	2	2	348	370	--	--
Lenovo Global Technology	ThinkSystem SR665 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	128	64	2	2	418	449	--	--
Lenovo Global Technology	ThinkSystem SR665 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	128	64	2	2	443	471	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	192	96	2	2	586	630	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	104	52	2	2	344	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	37.5	38.9	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	52.5	54.5	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	64	32	2	2	294	309	--	--
Lenovo Global Technology	ThinkSystem SR645 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	423	455	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	128	64	2	2	437	472	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	192	96	2	2	541	584	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	160	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	120	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	242	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	290	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.4	31.4	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	31.8	32.8	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	43.7	45.3	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	36.4	37.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	256	128	2	2	628	684	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	59.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	315	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	121	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	96	48	2	2	381	405	--	--
Lenovo Global Technology	ThinkSystem SR665 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	32	16	2	2	119	125	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	32	16	2	2	134	140	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	64	32	2	2	215	230	--	--
Lenovo Global Technology	ThinkSystem SR665 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	128	64	2	2	422	454	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	296	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	328	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	59.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	59.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	243	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	32	16	2	2	151	158	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	64	32	2	2	293	308	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	128	64	2	2	437	472	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	192	96	2	2	539	579	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	256	128	2	2	627	679	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	96	48	2	2	335	355	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	673	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	726	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	69.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	192	96	4	2	612	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	192	96	4	2	650	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	673	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	649	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	714	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	96	48	2	2	297	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	806	839	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	128	64	4	2	441	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	283	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	393	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	522	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	635	Not Run	786	Not Run
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	176	88	4	2	535	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	473	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	477	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	144	72	4	2	478	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	464	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	160	80	4	2	483	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	266	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	176	88	4	2	530	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	496	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	490	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	192	96	4	2	698	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	192	96	4	2	690	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	756	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	764	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	794	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	160	80	4	2	429	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	343	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	160	80	4	2	472	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	784	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	144	72	4	2	501	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	144	72	4	2	563	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	300	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	546	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	128	64	4	2	484	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	485	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	579	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	614	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	128	64	4	2	398	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	434	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	144	72	4	2	429	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	144	72	4	2	402	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	631	Not Run	803	Not Run
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF	80	40	4	2	257	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	80	40	4	2	253	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	64	32	4	2	232	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	396	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	128	64	4	2	380	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	192	96	4	2	596	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	144	72	4	2	573	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	64	32	4	2	298	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	192	96	4	2	688	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	192	96	4	2	690	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	760	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	765	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	768	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	487	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	542	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	128	64	4	2	487	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	128	64	4	2	483	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	583	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	614	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	144	72	4	2	503	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	568	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	537	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	532	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	369	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	32	16	4	2	139	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	192	96	4	2	591	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	192	96	4	2	583	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	256	128	2	2	819	874	--	--
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	256	128	2	2	819	870	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	256	128	2	2	576	610	1610	1700
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	256	128	2	2	819	870	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	32	16	2	2	185	189	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	562	584	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	309	317	--	--
Lenovo Global Technology	ThinkSystem SR665 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	562	584	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	256	128	2	2	756	797	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	338	347	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	451	465	--	--
Lenovo Global Technology	ThinkSystem SR645 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	420	434	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	687	718	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	256	128	2	2	755	796	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	687	718	--	--
Lenovo Global Technology	ThinkSystem SR665 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	96	48	2	2	421	435	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	64	32	2	2	309	318	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	32	16	2	2	184	189	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	317	326	--	--
Lenovo Global Technology	ThinkSystem SR645 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	96	48	2	2	420	434	--	--
Lenovo Global Technology	ThinkSystem SR645 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	429	448	--	--
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	128	64	2	2	496	517	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	192	96	2	2	660	689	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	341	350	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	96	48	2	2	450	464	--	--
Lenovo Global Technology	ThinkSystem SR665 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	96	48	2	2	420	435	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	128	64	2	2	497	518	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	192	96	2	2	661	690	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	561	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	552	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	486	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	544	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	498	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	430	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	64	32	2	2	340	349	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	128	64	2	2	562	584	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	545	566	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	64	32	2	2	318	327	--	--
Lenovo Global Technology	ThinkSystem SR665 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	112	56	2	2	430	449	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	128	64	2	2	544	565	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6338)	128	64	2	2	409	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352S)	128	64	2	2	419	Not Run	--	--
	HTML CSV Text PDF PS Config ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8368)	152	76	2	2	537	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8351N)	72	36	1	2	245	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	405	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358P)	128	64	2	2	440	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330)	112	56	2	2	353	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6330N)	112	56	2	2	353	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358)	128	64	2	2	471	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 V2 (3.10 GHz, Intel Xeon Gold 6346)	64	32	2	2	282	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Platinum 8352V)	144	72	2	2	432	Not Run	--	--
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 6354)	72	36	2	2	308	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Lenovo Global Technology	HTML CSV Text PDF PS Config ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6330)	112	56	2	2	362	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6338)	128	64	2	2	411	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (3.10 GHz, Intel Xeon Gold 6346)	64	32	2	2	280	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 6354)	72	36	2	2	309	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y)	128	64	2	2	432	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358)	128	64	2	2	454	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (3.10 GHz, Intel Xeon Gold 6346)	64	32	2	2	283	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Gold 6348)	112	56	2	2	427	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (3.00 GHz, Intel Xeon Gold 6354)	72	36	2	2	311	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y)	128	64	2	2	434	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358P)	128	64	2	2	463	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y)	144	72	2	2	508	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8368)	152	76	2	2	530	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor

System Name

Base Copies

Enabled Cores

Enabled Chips

Threads/Core

Base

Peak

Base

Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	552	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	361	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	408	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	407	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	279	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	307	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	240	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	365	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	441	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	415	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	438	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	411	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	465	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	423	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	507	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	432	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	524	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	234	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	363	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	412	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	434	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	425	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	460	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	451	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	410	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	283	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	427	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	309	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	426	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	440	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	128	64	2	2	435	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	475	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	465	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	510	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	128	64	1	2	375	396	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	128	64	1	2	291	308	1560	1640
Lenovo Global Technology	ThinkSystem SR655 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	64	1	2	415	440	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	128	64	1	2	291	Not Run	1520	Not Run
Lenovo Global Technology	ThinkSystem SR635 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	128	64	1	2	412	439	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	362	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	216	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	418	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	302	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	468	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	461	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	225	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	72	36	1	2	243	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	526	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	365	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	355	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	414	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	64	32	1	2	222	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	412	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	231	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	277	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	428	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	16	8	1	2	92.4	94.6	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	32	16	1	2	169	174	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	56	1	2	350	367	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	64	1	2	383	405	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	504	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	591	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	105	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	352	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	326	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	375	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	418	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	137	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	313	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	355	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	260	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	349	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	370	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	413	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	315	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	378	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	421	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	490	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	231	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	273	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	314	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	354	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	259	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	346	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	410	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	182	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	107	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	168	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	119	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	321	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	317	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	286	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	328	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	428	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	483	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	220	228	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	155	159	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	151	153	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	32	16	1	2	160	165	--	--
Lenovo Global Technology	ThinkSystem SR655 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	64	32	1	2	286	297	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	64	32	1	2	274	286	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	64	32	1	2	274	285	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	96	48	1	2	334	351	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	48	24	1	2	180	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	201	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	318	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	316	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	286	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	326	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	491	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	48	24	1	2	210	210	--	--
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	48	24	1	2	212	219	--	--
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	48	24	1	2	216	224	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	56	28	1	2	220	231	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	316	327	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	261	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	350	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	381	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	414	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	48	24	1	2	213	221	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	48	24	1	2	215	222	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	48	24	1	2	218	226	--	--
Lenovo Global Technology	ThinkSystem SR655 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	56	28	1	2	219	229	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	167	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	137	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	199	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	316	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	366	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	233	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	280	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	201	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	316	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	360	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	262	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	352	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	380	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	260	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	353	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	278	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	138	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	321	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	315	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	285	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	229	237	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	32	16	1	2	155	159	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	155	159	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR655 3.20 GHz, AMD EPYC 7343	32	16	1	2	160	165	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318Y)	96	48	2	2	316	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 5320)	104	52	2	2	359	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342)	96	48	2	2	372	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M)	128	64	2	2	413	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M)	128	64	2	2	429	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3	64	32	1	2	281	293	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.80 GHz, AMD EPYC 7543	64	32	1	2	273	284	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.80 GHz, AMD EPYC 7543P	64	32	1	2	273	284	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem SR635 2.30 GHz, AMD EPYC 7643	96	48	1	2	333	348	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Silver 4314)	64	32	2	2	232	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 5317)	48	24	2	2	200	Not Run	--	--
	HTML CSV Text PDF PS Config								
Lenovo Global Technology	PS Config ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318Y)	96	48	2	2	316	Not Run	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	358	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	276	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	200	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	16	8	1	2	92.6	94.8	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	32	16	1	2	171	176	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	32	1	2	252	264	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	128	64	1	2	380	401	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	64	32	1	2	251	262	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	56	1	2	346	362	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	128	64	1	2	382	403	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	128	64	1	2	377	398	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	56	1	2	356	375	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	48	24	1	2	229	237	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	32	16	1	2	155	160	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	145	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	131	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	144	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	704	742	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	129	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	130	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	146	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	64	32	1	2	284	296	--	--
Lenovo Global Technology	ThinkSystem SR635 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	48	24	1	2	212	219	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	112	56	1	2	356	375	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	224	112	2	2	715	753	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	504	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkServer SR660 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	566	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	69.9	73.2	--	--
Lenovo Global Technology	ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	59.2	Not Run	681	Not Run
Lenovo Global Technology	ThinkSystem ST50 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	69.3	72.5	--	--
Lenovo Global Technology	ThinkSystem ST250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	69.6	72.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkEdge SE450 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	64	32	1	2	215	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	256	128	2	2	828	895	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	280	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	155	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	110	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	94.1	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
M Computers s.r.o.	HPC S2600WFT (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.4	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	Not Run	--	--
M Computers s.r.o.	HPC S2600WFT (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.1	Not Run	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	228	245	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	225	241	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	173	185	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	181	193	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	180	193	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	105	112	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.8	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	142	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.8	46.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	158	168	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.9	69.7	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	73.0	77.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	115	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.6	35.0	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	157	167	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	201	214	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.9	99.7	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	28.6	30.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	17.1	17.8	--	--
NEC Corporation	Express5800/A2040e (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	550	586	--	--
NEC Corporation	Express5800/A2040e (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	485	513	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	71.8	76.0	--	--
NEC Corporation	Express5800/A2040e (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	194	210	--	--
NEC Corporation	Express5800/A2040e (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/A2040e (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	283	302	--	--
NEC Corporation	Express5800/A2040e (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	225	239	--	--
NEC Corporation	Express5800/A2040e (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	32	16	4	2	110	117	--	--
NEC Corporation	Express5800/A2040e (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	144	72	4	2	388	416	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/A2040e (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	437	467	--	--
NEC Corporation	Express5800/A2040e (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	224	112	4	2	479	514	--	--
NEC Corporation	Express5800/A2040e (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	548	590	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	40	20	1	2	96.8	103	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	16	8	1	2	54.9	58.0	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.0	34.5	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.6	46.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	126	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	92.4	98.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	203	217	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	104	52	2	2	245	262	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	36	18	1	2	95.5	102	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	44	22	1	2	107	114	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	48.1	50.7	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.4	58.6	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	132	140	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	118	125	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	134	143	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	56.3	59.4	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	139	148	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	159	170	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	64.8	68.4	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.8	77.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	44.1	46.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	208	222	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	107	113	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	194	206	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	152	162	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	16	8	1	2	37.4	39.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	33.6	35.3	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	82.2	87.1	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	28.5	30.0	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.0	46.0	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	17.1	17.7	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	8	8	1	1	22.7	23.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	48	24	1	2	117	125	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	52	26	1	2	121	130	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	95.0	100	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	132	140	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.7	86.1	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	32	16	2	2	103	108	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	174	185	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	83.1	87.6	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	48	24	2	2	155	165	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	68.9	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.2	98.8	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	175	187	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	80	40	2	2	189	201	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	68.3	72.3	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	61.1	64.6	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	32	16	1	2	91.5	97.2	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	28	14	1	2	82.2	87.1	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	55.5	58.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	151	161	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	106	113	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	166	177	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	161	171	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	188	201	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	108	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	151	160	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	186	198	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	231	248	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	224	240	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	48	24	2	2	142	150	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	212	227	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	104	52	2	2	217	232	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	175	187	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	32	16	2	2	115	121	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	108	114	--	--
NEC Corporation	Express5800/A2040e (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	96	48	4	2	286	305	--	--
NEC Corporation	Express5800/A2040e (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	224	112	4	2	551	594	--	--
NEC Corporation	Express5800/A2040e (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	224	112	4	2	486	521	--	--
NEC Corporation	Express5800/A2040e (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	80	40	4	2	195	211	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	48	24	1	2	117	125	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	16	8	2	2	55.6	58.7	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	72	36	2	2	213	228	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	252	270	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	140	148	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/A2040e (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	440	470	--	--
NEC Corporation	Express5800/A2040e (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	64	32	4	2	227	241	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	21.6	22.9	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	48	24	2	2	150	159	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	228	244	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	104	52	2	2	244	261	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	29.0	31.0	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	4	4	1	1	20.6	21.8	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	27.4	29.2	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1240L v5) HTML CSV Text PDF PS Config	8	4	1	2	21.4	22.7	--	--
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1260L v5) HTML CSV Text PDF PS Config	8	4	1	2	26.2	27.9	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.0	46.0	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	32	16	2	2	108	115	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	276	297	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	199	211	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	259	278	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.0	34.5	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	112	56	2	2	277	298	--	--
NEC Corporation	Express5800/R110i-1 (Intel Pentium G4560) HTML CSV Text PDF PS Config	4	2	1	2	11.6	12.4	--	--
NEC Corporation	Express5800/T110i-S (Intel Pentium G4560) HTML CSV Text PDF PS Config	4	2	1	2	11.6	12.4	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	4	4	1	1	20.6	21.8	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	21.6	22.9	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	27.3	29.1	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.9	30.9	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	16.8	17.5	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	8	4	1	2	28.5	29.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110i (Intel Core i3-7300) HTML CSV Text PDF PS Config	4	2	1	2	15.4	16.4	--	--
NEC Corporation	Express5800/T110i-S (Intel Core i3-7300) HTML CSV Text PDF PS Config	4	2	1	2	15.4	16.4	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1240L v5) HTML CSV Text PDF PS Config	8	4	1	2	21.2	22.5	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1260L v5) HTML CSV Text PDF PS Config	8	4	1	2	26.3	28.1	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1270 v6) HTML CSV Text PDF PS Config	8	4	1	2	28.9	30.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	41.2	44.4	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.7	32.9	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	30.3	32.4	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.5	37.8	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.7	25.2	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	8	4	1	2	27.3	29.1	--	--
NEC Corporation	Express5800/T110i (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	4	4	1	1	21.6	22.9	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	81.7	86.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	55.5	58.6	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	132	140	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	118	125	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	96.4	102	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.7	44.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.7	32.9	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	30.3	32.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	41.2	44.2	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	29.9	32.0	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.2	37.6	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.7	25.2	--	--
NEC Corporation	Express5800/R110j-1 (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	12.4	13.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	22.5	23.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	44.0	45.9	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.0	34.5	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.5	46.0	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	71.9	76.0	--	--
NEC Corporation	Express5800/T110j-S (Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	22.5	24.0	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.7	26.3	--	--
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	12.4	13.3	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	41.2	44.3	--	--
NEC Corporation	Express5800/GT110i (Intel Pentium G4560) HTML CSV Text PDF	4	2	1	2	11.6	12.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/T110i (Intel Pentium G4560)	4	2	1	2	11.6	12.4	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4116)	48	24	2	2	106	113	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4108)	32	16	2	2	64.7	68.2	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6130)	64	32	2	2	152	161	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6138)	80	40	2	2	177	189	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6132)	56	28	2	2	153	163	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Core i3-8300)	4	4	1	1	22.5	24.0	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Pentium Gold G5400)	4	2	1	2	12.4	13.2	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2134)	8	4	1	2	30.1	32.1	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2174G)	8	4	1	2	30.8	32.9	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Celeron G4900)	2	2	1	1	8.43	8.99	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2124G)	4	4	1	1	24.8	26.3	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2124)	4	4	1	1	23.7	25.2	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2126G)	6	6	1	1	35.4	37.8	--	--
	HTML CSV Text PDF PS Config								
NEC Corporation	Express5800/T110j (Intel Xeon E-2146G)	12	6	1	2	41.2	44.3	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/T120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.8	99.5	--	--
NEC Corporation	PS Config Express5800/A2040e (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	48	24	4	2	163	174	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	33.3	34.2	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	65.0	67.2	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	20	10	1	2	62.5	64.6	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	33.3	34.2	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	122	127	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	16	8	1	2	55.6	57.5	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	16	8	1	2	64.7	67.0	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	126	130	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	36	18	1	2	119	124	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	36	18	1	2	117	122	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	232	242	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	229	240	--	--
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	40	20	1	2	120	125	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	657	689	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	129	133	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	32	16	4	2	128	133	--	--
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	12.9	13.9	--	--
NEC Corporation	Express5800/T110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	2	2	1	1	8.84	9.48	--	--
NEC Corporation	Express5800/GT110j (Intel Celeron G4930) HTML CSV Text PDF PS Config	2	2	1	1	8.83	9.47	--	--
NEC Corporation	Express5800/GT110j (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	12.9	13.9	--	--
NEC Corporation	Express5800/GT110j (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	28.2	29.0	--	--
NEC Corporation	Express5800/T110j (Intel Core i3-9300) HTML CSV Text PDF PS Config	4	4	1	1	27.2	28.1	--	--
NEC Corporation	Express5800/T110j (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	4	2	1	2	12.9	13.9	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	28.2	29.0	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	34.8	36.2	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	28.1	28.9	--	--
Test Sponsor	System Name	Base	Processor			Results		Energy	

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Core i3-9300) HTML CSV Text PDF PS Config	4	4	1	1	27.2	28.1	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	44.4	46.5	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	44.6	46.7	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	34.8	36.2	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	29.2	30.1	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.8	41.2	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	35.1	36.7	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	12	6	1	2	44.4	46.4	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	4	4	1	1	29.2	30.1	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.7	41.1	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	35.1	36.7	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	144	72	4	2	440	460	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	96	48	4	2	319	331	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	6	6	1	1	20.3	20.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	8	4	1	2	33.2	34.2	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2234) HTML CSV Text PDF PS Config	8	4	1	2	34.4	35.9	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	651	682	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	109	113	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	171	177	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	245	256	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	237	247	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	24	12	1	2	66.9	69.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	248	260	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	36	18	1	2	127	132	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	20	10	1	2	55.0	56.7	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	16	8	1	2	63.4	65.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	46.8	48.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	53.9	56.6	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	8	4	1	2	33.9	35.3	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	16	8	1	2	61.8	63.6	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2244G) HTML CSV Text PDF PS Config	8	4	1	2	33.9	35.3	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	41.4	42.7	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	12	6	1	2	45.9	48.1	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	27.3	28.1	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	32	16	1	2	90.8	93.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	16	8	1	2	41.5	42.7	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	224	112	4	2	578	605	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	192	96	4	2	540	562	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	108	112	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	63.2	65.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	263	273	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	80	40	4	2	231	244	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	96	48	2	2	282	294	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	239	249	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	123	127	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	180	187	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	132	136	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	172	179	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	81.3	84.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	304	318	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	325	341	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	38.8	40.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	143	148	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	114	118	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	301	314	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	206	214	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	217	225	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	53.1	54.2	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	224	112	4	2	654	686	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	220	228	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	279	291	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	159	165	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	197	204	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	327	344	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	296	310	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	123	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	106	110	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	95.8	99.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	40	20	2	2	119	124	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	240	250	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.3	40.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	40	20	2	2	119	123	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	88	44	2	2	243	253	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	217	226	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	72	36	2	2	218	227	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	269	281	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	132	136	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	271	283	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	240	248	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	190	197	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	329	346	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	207	216	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	208	216	--	--
NEC Corporation	NX7700x/A5012M-4 v2 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	64	32	4	2	258	267	--	--
Nettrix	R620 G30 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	378	396	--	--
Nettrix	R620 G30 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	244	250	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Nettrix	PS Config R620 G30 (Intel Xeon Silver 4210R)	40	20	2	2	132	135	--	--
	HTML CSV Text PDF PS Config								
Nettrix	PS Config R620 G30 (Intel Xeon Gold 6240R)	96	48	2	2	327	339	--	--
	HTML CSV Text PDF PS Config								
Nettrix	PS Config R620 G40(Intel Xeon Platinum 8380 CPU @ 2.30GHz)	160	80	2	2	602	625	--	--
	HTML CSV Text PDF PS Config								
Netweb	PS Config Tyrone Camarero QS400TU-224R4 (2.30 GHz, Intel Xeon Gold 6140)	144	72	4	2	395	413	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb	PS Config DIT400TR-28RL (2.20 GHz,Intel Xeon Silver 4210)	40	20	2	2	111	115	--	--
	HTML CSV Text PDF PS Config								
Netweb	PS Config DIT400TR-28RL (2.60GHz,Intel Xeon Gold 6240)	72	36	2	2	221	231	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Silver 4216)	64	32	2	2	172	179	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Silver 4208)	32	16	2	2	83.8	86.6	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.20 GHz,Intel Xeon Silver 4214)	48	24	2	2	132	137	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.50 GHz,Intel Xeon Gold 6248)	80	40	2	2	232	238	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.80 GHz,Intel Xeon Gold 6242)	64	32	2	2	186	193	--	--
	HTML CSV Text PDF PS Config								
Netweb Pte Ltd	PS Config DIT400TR-28RL (2.10 GHz,Intel Xeon Gold 6230)	80	40	2	2	212	216	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	AD400TR-28/R/T (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.6	85.4	--	--
Netweb Pte Ltd	AD400TR-28/R/T (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	110	114	--	--
Netweb Pte Ltd	DS400TN-28/R/T (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	176	181	--	--
Netweb Pte Ltd	DS400TN-28/R/T (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	213	221	--	--
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	81.2	83.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TR-54/R (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	111	115	--	--
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	181	--	--
Netweb Pte Ltd	DS400TR-54/R/T (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	181	188	--	--
Netweb Pte Ltd	DS400TR-54/R (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	221	230	--	--
Netweb Pte Ltd	DS400TR-54/R/T (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	203	211	--	--
Netweb Pte Ltd	DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	222	232	--	--
Netweb Pte Ltd	DA720TB-224R (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	578	635	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TG-424RT (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	230	240	--	--
Netweb Pte Ltd	DS400TOG-424RT2 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	175	182	--	--
Netweb Pte Ltd	DA720TB-224R (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	336	358	--	--
Netweb Pte Ltd	DA720TB-224R (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	128	64	2	2	417	450	--	--
Netweb Pte Ltd	DA720TB-224R (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	606	662	--	--
Netweb Pte Ltd	DIT400TR-28RL (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	246	255	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	(3.10 GHz, Intel Xeon Gold 6254) DS4A0TR-28R HTML CSV Text PDF PS Config	72	36	2	2	230	250	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.7	86.5	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	98.8	102	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	131	136	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	172	180	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	122	126	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	180	186	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	218	227	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	216	226	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	202	210	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	230	241	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	270	279	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.8	86.5	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	131	136	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	173	180	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	98.5	102	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	179	186	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	214	223	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz,Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	200	208	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz,Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	230	240	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.80 GHz,Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	201	209	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.90 GHz,Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	270	281	--	--
Netweb Pte Ltd	DA700TR-212R4 (2.0 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	615	671	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	112	56	2	2	325	338	--	--
Netweb Pte Ltd	DIT400TR-55RL (2.10 GHz,Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	227	236	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55RL (3.00 GHz,Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	321	333	--	--
Netweb Pte Ltd	DA700TR-212R4 AMD EPYC 7282 HTML CSV Text PDF PS Config	64	32	2	2	213	228	--	--
Netweb Pte Ltd	DS400TR-28RL (2.40 GHz,Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	128	132	--	--
Netweb Pte Ltd	DS400TE1-224R (2.10 GHz,Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	193	199	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (3.00 GHz,Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	348	362	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	227	236	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	252	262	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	271	281	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	235	244	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	275	286	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	235	244	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	330	343	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	296	308	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	320	333	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	262	272	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	226	234	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	255	264	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	302	313	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	215	223	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	251	261	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	244	253	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	250	261	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	326	338	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	353	367	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	454	470	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	318	331	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	273	283	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	148	152	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	236	245	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	249	258	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	112	56	4	2	286	294	--	--
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	471	488	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	64	32	2	2	214	221	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	228	236	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	302	314	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	147	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TN-55R (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	122	125	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	220	228	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28R (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	242	251	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	316	326	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-55RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	218	227	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	394	408	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A3TB-26 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	393	409	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	398	413	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-14 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	392	408	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-28 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	391	407	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-212 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	391	407	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	187	193	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	144	149	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	221	229	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	188	194	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	144	149	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	188	194	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	325	336	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	235	243	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	355	368	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	144	149	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	355	368	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A3TB-26 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	329	343	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-210 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	368	381	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	247	255	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	128	64	2	2	375	390	--	--
Netweb Pte Ltd	Tyrone Camarero SSA300TA-54TL (3.90 GHz, AMD Ryzen Threadripper PRO 3955WX) HTML CSV Text PDF PS Config	32	16	1	2	130	140	--	--
Netweb Pte Ltd	Tyrone Camarero DSA72NGAO-46/424RT (2.40 GHz, AMD EPYC 7532) HTML CSV Text PDF PS Config	128	64	2	2	337	364	--	--
Netweb Pte Ltd	Tyrone Camarero SSA70TR-45LT (2.00 GHz, AMD EPYC 7662) HTML CSV Text PDF PS Config	128	64	1	2	272	303	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DSA72NGAO-46/424RT (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	309	337	--	--
Netweb Pte Ltd	Tyrone Camarero SS400TR-12L (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	4	4	1	1	30.2	31.1	--	--
Netweb Pte Ltd	Tyrone Camarero SSA300TA-54TL (3.50 GHz, AMD Ryzen Threadripper PRO 3955WX) HTML CSV Text PDF PS Config	64	32	1	2	255	271	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	GHz, AMD Ryzen Threadripper PRO 3975WX) HTML CSV Text PDF PS Config								
Netweb Pte Ltd	Tyrone Camarero DSA00TR-54 (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	176	191	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	399	413	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	160	80	4	2	417	432	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	128	64	4	2	365	385	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	192	96	4	2	426	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	72	36	2	2	214	223	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	306	322	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	312	327	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	182	188	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	133	138	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	104	107	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	101	106	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	140	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	248	257	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	96	48	2	2	248	259	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	183	191	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	48	24	2	2	134	139	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	121	125	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	203	212	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	96	48	2	2	278	299	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	112	116	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	80	40	2	2	227	231	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	64	32	2	2	174	181	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	112	116	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	16	8	2	2	60.7	62.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	64	32	2	2	157	163	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	199	204	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	24	12	2	2	88.0	91.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	46.6	48.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	129	133	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	107	111	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	330	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	77.8	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	77.8	80.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	128	64	4	2	331	341	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	77.8	80.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	170	177	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	46.8	48.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	47.3	48.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	239	249	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	215	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	146	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	115	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	216	226	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	425	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	263	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	745	774	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	439	454	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	439	446	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	96	48	4	2	370	383	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	96	48	4	2	340	352	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	298	310	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	418	432	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	210	217	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	69.7	72.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	32	16	2	2	134	139	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	48	24	2	2	195	202	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	96	48	4	2	390	403	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	144	72	4	2	478	498	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	260	270	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	520	539	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	266	275	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	144	72	4	2	535	555	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	64	32	4	2	304	316	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	706	736	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	315	329	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	157	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	40	20	2	2	122	126	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	48	24	2	2	174	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	471	488	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	32	16	4	2	138	143	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	64	32	4	2	276	288	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	708	737	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	48	24	2	2	212	219	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	208	104	4	2	668	695	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	128	64	4	2	361	371	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	804	836	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	176	88	4	2	498	520	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	626	649	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	144	72	4	2	502	521	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	144	72	4	2	514	531	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	224	112	4	2	767	797	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	160	80	4	2	551	571	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	363	374	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	192	96	4	2	588	610	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	362	373	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R6900 G5 (Intel Xeon Platinum 8360H)	192	96	4	2	700	726	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376H)	224	112	4	2	766	797	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380H)	224	112	4	2	800	833	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240R)	96	48	2	2	311	322	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8360HL)	192	96	4	2	717	746	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8354H)	144	72	4	2	571	592	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6326)	64	32	2	2	262	270	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226R)	64	32	2	2	230	238	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6342)	96	48	2	2	377	391	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6242R)	80	40	2	2	294	305	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6346)	64	32	2	2	280	289	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8270)	104	52	2	2	335	352	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4310)	48	24	2	2	172	176	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	367	379	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	316	325	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	430	445	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	70.4	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	96	48	2	2	311	323	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	64	32	2	2	182	187	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	70.4	72.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	32	16	2	2	136	139	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	88	44	2	2	266	275	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	72	36	2	2	236	244	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	143	148	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	260	270	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	147	151	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	43.9	44.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	16	16	2	1	59.2	60.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	89.8	92.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	72	36	2	2	269	279	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	299	309	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	112	56	2	2	319	332	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	231	239	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	279	288	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	128	64	4	2	391	403	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	219	227	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	195	201	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	32	16	2	2	105	108	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	130	133	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	32	16	2	2	116	120	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	430	Not Run	--	--

Test Sponsor	System Name	Base	Processor	Results	Energy
--------------	-------------	------	-----------	---------	--------

Test Sponsor	System Name	Processor				Results		Energy	
		Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	96	48	2	2	297	307	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	172	176	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	147	152	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R8900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1410	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	433	449	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	434	451	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	472	490	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	538	559	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	464	482	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	316	327	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	504	524	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	128	64	2	2	431	448	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	507	527	--	--
Test Sponsor	System Name	Base	Processor	Results	Energy				

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
		Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	144	72	2	2	434	452	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	128	64	2	2	488	507	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	128	64	2	2	508	528	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	128	64	2	2	473	492	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	152	76	2	2	538	559	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	144	72	2	2	511	532	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	432	449	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	289	299	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	40	20	2	2	148	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	280	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	139	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	202	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	146	151	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	320	331	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	353	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	80	40	2	2	287	296	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	96	48	2	2	326	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	380	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	261	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	284	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	112	56	2	2	356	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	128	64	2	2	432	449	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	545	567	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	139	143	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	202	209	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	315	326	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	96	48	2	2	321	333	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	357	371	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Silver 4310T)	40	20	2	2	148	152	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Silver 4314)	64	32	2	2	234	242	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Silver 4316)	80	40	2	2	280	290	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6326)	64	32	2	2	261	270	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6348)	112	56	2	2	444	461	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6354)	72	36	2	2	316	327	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6330N)	112	56	2	2	356	370	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Platinum 8352Y)	128	64	2	2	432	449	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6336Y)	96	48	2	2	354	366	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6338T)	96	48	2	2	326	338	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Gold 6342)	96	48	2	2	380	394	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R4900 G5 (Intel Xeon Silver 4309Y)	32	16	2	2	135	139	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R5500 G5 (Intel Xeon Gold 6330)	112	56	2	2	367	378	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R5300 G5 (Intel Xeon Gold 6338)	128	64	2	2	414	426	--	--
	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	PS Config H3C UniServer R5300 G5 (Intel Xeon Silver 4314)	64	32	2	2	236	242	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Ltd.	HTML CSV Text PDF PS Config								
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	96	48	2	2	315	326	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	411	426	--	--
Nokia	OE19 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	40	20	1	2	118	123	--	--
Oracle Corporation	Sun Fire V490 HTML CSV Text PDF PS Config	1	8	4	1	1.00	Not Run	1.00	--
Oracle Corporation	1-Chip VM with SPARC M7 HTML CSV Text PDF PS Config	256	32	1	8	114	123	--	--
Peng Cheng Laboratory	Huawei TaiShan 200 Server (Model 2480) (2.6 GHz, Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config	256	256	4	1	628	Not Run	--	--
Peng Cheng Laboratory	Huawei TaiShan 200 Server (Model 2280) (2.6 GHz, Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config	128	128	2	1	318	Not Run	--	--
Peng Cheng Laboratory	Huawei TaiShan 200 Server (Model 2280) (2.6 GHz, Huawei Kunpeng 920 7260) HTML CSV Text PDF PS Config	128	128	2	1	389	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	256	128	2	2	686	746	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	256	128	2	2	691	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	256	128	2	2	806	855	--	--
Quanta Computer Inc.	QuantaGrid D53XQ-2U HTML CSV Text PDF PS Config	160	80	2	2	535	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	256	128	2	2	814	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Quanta Computer Inc.	PS Config QuantaGrid D43K-1U (AMD EPYC 7773X, 2.2 GHz)	256	128	2	2	824	Not Run	--	--
	HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702)	508	256	4	2	1150	Not Run	--	--
	HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702)	1016	512	8	2	2250	Not Run	--	--
	HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702)	2032	1024	16	2	4290	Not Run	--	--
	HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702)	3048	1536	24	2	5920	Not Run	--	--
	HTML CSV Text PDF PS Config								
ScaleMP	vSMP ServerONE Supermicro A+ Server 2123BT-HNC0R (AMD EPYC 7702)	4064	2048	32	2	7100	Not Run	--	--
	HTML CSV Text PDF PS Config								
Sugon	Sugon A320-G30 (AMD EPYC 7351P)	32	16	1	2	83.6	89.7	--	--
	HTML CSV Text PDF PS Config								
Sugon	Sugon A320-G30 (AMD EPYC 7401P)	48	24	1	2	111	121	--	--
	HTML CSV Text PDF PS Config								
Sugon	Sugon A320-G30 (AMD EPYC 7551P)	64	32	1	2	134	147	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Sugon	Sugon A320-G30 (AMD EPYC 7601)	64	32	1	2	135	148	--	--
	HTML CSV Text PDF PS Config								
Sugon	Sugon A620-G30 (AMD EPYC 7351)	64	32	2	2	162	174	--	--
	HTML CSV Text PDF PS Config								
Sugon	Sugon A420-G30 (AMD EPYC 7401)	96	48	2	2	201	219	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Sugon	Sugon A420-G30 (AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	258	285	--	--
Sugon	Sugon A320-G30 (AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	111	119	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	226	249	--	--
Sugon	Sugon A620-G30 (AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	275	304	--	--
Sugon	I620-G30 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	280	299	--	--
Sugon	I840-G30(Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	550	591	--	--
Sugon	I980-G30 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	256	128	8	2	572	609	--	--
Supermicro	SuperServer 2028U-TR4T+ (X10DRU-i+, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	88	44	2	2	162	173	--	--
Supermicro	SuperServer 2029UZ-TN20R25M X11DPU-Z+ (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	298	Not Run	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	298	318	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	224	112	4	2	563	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	277	305	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	235	256	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 7048R-C1R4+ HTML CSV Text PDF PS Config	16	16	2	1	43.6	45.7	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	227	247	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	227	249	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	270	297	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	273	294	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	234	256	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	273	300	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	270	297	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 7049P-TR (X11DPi-N, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.9	Not Run	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	141	156	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7401) HTML CSV Text PDF PS Config	96	48	2	2	228	248	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7451) HTML CSV Text PDF PS Config	96	48	2	2	231	250	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7551) HTML CSV Text PDF PS Config	128	64	2	2	271	297	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7501) HTML CSV Text PDF PS Config	128	64	2	2	274	301	--	--
Supermicro	SuperServer 6019P-WT (X11DDW-L, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	119	125	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	159	168	--	--
Supermicro	SuperServer 7049P-TRT (X11DPi-NT, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	278	297	--	--
Supermicro	SuperServer 7049P-TRT (X11DPi-NT, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.9	76.8	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	112	56	4	2	318	339	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7451) HTML CSV Text PDF PS Config	48	24	1	2	119	129	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7551) HTML CSV Text PDF PS Config	64	32	1	2	136	149	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2029U-E1CRT (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-E1CRTP (X11DPU , Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	40	20	2	2	102	107	--	--
Supermicro	SuperServer 6029U-E1CRTP (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	192	203	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7601) HTML CSV Text PDF PS Config	128	64	2	2	281	310	--	--
Supermicro	SuperServer SYS-2049U-TR4 (X11QPH+, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	144	72	4	2	366	Not Run	--	--
Supermicro	SuperServer 2029U-E1CRT (X11DPU , Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	56	28	2	2	163	172	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	115	126	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	138	152	--	--
Supermicro	SuperServer SYS-1029GQ-TVRT (X11DGQ, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	88	44	2	2	204	217	--	--
Supermicro	SuperServer SYS-1029P-WTR (X11DDW-L, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.9	76.5	--	--
Supermicro	SuperServer SYS-6019P-WTR (X11DDW-L, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	72.7	76.7	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	45.1	47.6	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7281) HTML CSV Text PDF PS Config	32	16	1	2	76.7	82.4	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7351) HTML CSV Text PDF PS Config	32	16	1	2	84.3	89.9	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	85.1	90.4	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	88.8	94.0	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	85.3	91.2	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	167	178	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	152	163	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7251) HTML CSV Text PDF PS Config	32	16	2	2	85.4	91.1	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	167	179	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7351) HTML CSV Text PDF PS Config	64	32	2	2	167	178	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	152	163	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7281) HTML CSV Text PDF PS Config	64	32	2	2	152	164	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	88.9	93.9	--	--
Supermicro	A+ Server 2123BT-HNC0R (H11DST-B , AMD EPYC 7301) HTML CSV Text PDF	64	32	2	2	158	168	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7261) HTML CSV Text PDF PS Config	32	16	2	2	89.6	96.6	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	158	169	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	56	28	1	2	135	144	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	56	28	2	2	120	126	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	72	36	2	2	192	203	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG-QT , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	112	56	2	2	279	298	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	84.4	92.1	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	135	142	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	56	28	2	2	137	146	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	36	18	1	2	90.8	96.8	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	24	12	1	2	67.8	72.0	--	--
Supermicro	SuperServer 5029P-WTR (X11SPW-TF , Intel Xeon Platinum 8176) HTML CSV Text PDF	56	28	1	2	122	130	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	46.2	49.3	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	32	16	1	2	69.7	74.0	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	32	16	2	2	74.1	78.8	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	116	126	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	36	18	1	2	90.0	96.0	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	77.0	81.9	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	32	16	1	2	77.2	82.1	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	56	28	1	2	121	130	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	32	16	1	2	69.7	73.9	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7251) HTML CSV Text PDF PS Config	16	8	1	2	43.0	46.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	16	16	2	1	45.0	46.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	56	28	1	2	120	128	--	--
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	135	149	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	112	56	2	2	271	292	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1013S-MTR (H11SSL-i , AMD EPYC 7301) HTML CSV Text PDF PS Config	32	16	1	2	79.9	87.0	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	8	8	1	1	22.2	22.4	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	12	12	2	1	33.4	34.7	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7301) HTML CSV Text PDF PS Config	64	32	2	2	158	173	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	6	6	1	1	16.8	17.5	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	16	8	1	2	35.2	37.4	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	32.5	34.6	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	32	16	2	2	70.4	74.8	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	16	8	1	2	32.5	34.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	16	8	1	2	35.2	37.4	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	32	16	2	2	65.5	69.5	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2123) HTML CSV Text PDF PS Config	8	4	1	2	27.4	28.8	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2133) HTML CSV Text PDF PS Config	12	6	1	2	40.2	42.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2155) HTML CSV Text PDF PS Config	20	10	1	2	65.1	69.8	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2175) HTML CSV Text PDF PS Config	28	14	1	2	78.9	84.5	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2195) HTML CSV Text PDF PS Config	36	18	1	2	92.7	99.9	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	19.7	20.9	--	--
Supermicro	SuperServer 5019S-M (X11SSH-F , Intel Xeon E3-1275 v6) HTML CSV Text PDF PS Config	8	4	1	2	27.7	29.8	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	8	4	1	2	21.9	23.1	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	46.7	49.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	16	8	2	2	43.5	46.2	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	20	10	1	2	46.7	49.7	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	8	4	1	2	21.8	23.2	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2102) HTML CSV Text PDF PS Config	4	4	1	1	17.9	18.7	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2104) HTML CSV Text PDF PS Config	4	4	1	1	19.3	20.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	42.2	45.5	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7501) HTML CSV Text PDF PS Config	64	32	1	2	138	152	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7601) HTML CSV Text PDF PS Config	64	32	1	2	141	156	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	20	10	1	2	46.7	49.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	40	20	2	2	93.3	99.5	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	48	24	2	2	109	116	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	20	10	1	2	46.7	49.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	120	128	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	30.1	32.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	40.5	43.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	41.1	44.4	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.6	32.8	--	--
Supermicro	SuperServer 1019C- HTN2 (X11SCZ-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.3	43.5	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7251) HTML CSV Text PDF PS Config	16	8	1	2	43.0	45.9	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7301) HTML CSV Text PDF PS Config	32	16	1	2	79.5	85.2	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7401) HTML CSV Text PDF PS Config	48	24	1	2	115	125	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7451) HTML CSV Text PDF PS Config	48	24	1	2	118	129	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7551) HTML CSV Text PDF PS Config	64	32	1	2	136	150	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.0	25.6	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	19.7	20.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	29.3	31.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.3	43.6	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	40.5	43.7	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	29.3	31.5	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.2	32.4	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.2	44.4	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	29.8	31.9	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.2	37.6	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	20.0	21.2	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	30.1	32.2	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.8	26.3	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	40.0	43.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	29.8	31.9	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	39.9	43.0	--	--
Supermicro	SuperServer 5019C-M4L (X11SCL-LN4F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.5	32.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.4	32.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	12	6	1	2	40.1	43.2	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	12	6	1	2	41.6	44.9	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	61.1	64.8	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	55.4	58.5	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	96	48	2	2	241	258	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	24	12	1	2	61.0	64.6	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	24	12	1	2	55.6	58.6	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	8	4	1	2	30.7	32.9	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	41.1	44.3	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7281) HTML CSV Text PDF PS Config	32	16	1	2	73.6	79.3	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7351P) HTML CSV Text PDF PS Config	32	16	1	2	84.1	90.4	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7401P) HTML CSV Text PDF PS Config	48	24	1	2	115	126	--	--
Supermicro	A+ Server 1113S-WN10RT (H11SSW-NT , AMD EPYC 7551P) HTML CSV Text PDF PS Config	64	32	1	2	135	149	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	196	212	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	21.1	22.5	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	22.1	23.5	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	68.5	72.6	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	48	24	2	2	143	152	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i5-8600T) HTML CSV Text PDF PS Config	6	6	1	1	29.1	31.1	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	28	14	1	2	68.5	72.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	35.2	37.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	30.0	32.1	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	21.2	22.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	24.7	26.2	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7261) HTML CSV Text PDF PS Config	16	8	1	2	45.2	48.2	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	23.4	24.9	--	--
Supermicro	A+ Server 4023S-TRT (H11DSi-NT , AMD EPYC 7371) HTML CSV Text PDF PS Config	64	32	2	2	196	212	--	--
Supermicro	A+ Server 1113S- WN10RT (H11SSW-NT , AMD EPYC 7351) HTML CSV Text PDF PS Config	32	16	1	2	84.1	90.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i7-9700K) HTML CSV Text PDF PS Config	8	8	1	1	44.8	48.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i9-9900K) HTML CSV Text PDF PS Config	16	8	1	2	51.0	55.3	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	21.6	23.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	22.6	24.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i5-9600K) HTML CSV Text PDF PS Config	6	6	1	1	35.8	38.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8350K) HTML CSV Text PDF PS Config	4	4	1	1	24.0	25.5	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	20.1	21.3	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	19.2	20.4	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	13.2	14.3	--	--
Supermicro	SuperServer 2029BT- DNC0R (X11DPT-B, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	344	361	--	--
Supermicro	SuperServer 7089P-TR4T (X11OPi, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	448	224	8	2	1270	Not Run	--	--
Supermicro	SuperServer 2029UZ- TR4+ (X11DPU-Z+, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	344	360	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	13.0	14.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	11.3	12.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	4	2	1	2	11.0	11.8	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	12.7	13.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	345	362	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	56	28	1	2	171	180	--	--
Supermicro	SuperServer 4029GP-TRT (X11DPG-OT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	351	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	448	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	224	112	4	2	682	Not Run	--	--
Supermicro	SuperServer SYS-2049U-TR4 (X11QPH+, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	479	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	88	44	2	2	219	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	32	16	2	2	133	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	215	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	234	Not Run	--	--
Supermicro	SuperServer SYS-7049P-TRT (X11DPi-NT, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	231	Not Run	--	--
Supermicro	SuperServer SYS-7049P-TRT (X11DPi-NT, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	211	220	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	16	8	2	2	64.4	66.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	80	40	2	2	218	227	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	8.25	8.82	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	8.62	9.23	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	8.23	8.79	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	8.87	9.48	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	72	36	2	2	201	209	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	8.68	9.28	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	8.87	9.50	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	4	2	1	2	11.0	11.8	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG-QT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	341	358	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	12	12	2	1	39.6	40.6	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	12.7	13.6	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	177	184	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	13.0	14.0	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	11.3	12.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	13.2	14.3	--	--
Supermicro	SuperStorage 2029P-E1CR24H (X11DPH-T, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	237	247	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	21.0	21.7	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	23.7	24.5	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	24.7	25.4	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	22.0	22.6	--	--
Supermicro	SuperStorage 2029P-E1CR24H (X11DPH-T, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	96	48	2	2	255	Not Run	--	--
Supermicro	SuperServer 2029TP-HTR (X11DPT-PS, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	64	32	2	2	175	182	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	4	4	1	1	22.1	22.7	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	PS Config SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8350K)	4	4	1	1	26.3	27.1	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124)	4	4	1	1	26.0	26.8	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124G)	4	4	1	1	27.1	27.9	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2126G)	6	6	1	1	38.7	40.1	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2144G)	8	4	1	2	32.9	34.4	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2136)	12	6	1	2	43.4	45.5	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2134)	8	4	1	2	33.0	34.4	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5215)	40	20	2	2	120	125	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2186G)	12	6	1	2	45.2	47.5	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2176G)	12	6	1	2	44.4	46.6	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2146G)	12	6	1	2	43.9	46.0	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742)	256	128	2	2	655	714	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	609	Not Run	--	--
Supermicro	SuperServer 8049U-E1CR4T (X11QPH+, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	224	112	4	2	608	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2049P-TN8R (X11QPL, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	192	96	4	2	480	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	674	741	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	12	6	1	2	43.5	45.6	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	65.6	67.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	222	231	--	--
Supermicro	SuperServer 8049U-E1CR4T (X11QPH+, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	495	516	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	494	Not Run	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	120	125	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	65.4	67.7	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU , Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	64	32	2	2	222	231	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124) HTML CSV Text PDF PS Config	4	4	1	1	25.8	26.5	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	4	4	1	1	26.8	27.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	8	4	1	2	32.7	34.1	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	12	6	1	2	44.2	46.4	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	8	4	1	2	32.6	34.0	--	--
Supermicro	SuperServer 8049U-E1CR4T (X11QPH+, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	160	80	4	2	446	Not Run	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7262) HTML CSV Text PDF PS Config	16	8	1	2	67.1	70.2	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7302P) HTML CSV Text PDF PS Config	32	16	1	2	122	129	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7402) HTML CSV Text PDF PS Config	48	24	1	2	174	185	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7542) HTML CSV Text PDF PS Config	64	32	1	2	218	235	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	6	6	1	1	38.4	39.8	--	--
Supermicro	SuperServer 8049U-E1CR4T (X11QPH+, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	680	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	224	112	4	2	679	Not Run	--	--
Supermicro	SuperServer 1029U-TR4 (X11DPU, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	232	241	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F, Intel Core i3-8100) HTML CSV Text PDF PS Config	4	4	1	1	23.4	24.2	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F, Intel Core i3-8100T) HTML CSV Text PDF PS Config	4	4	1	1	20.8	21.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F, Intel Core i3-8300) HTML CSV Text PDF PS Config	4	4	1	1	24.4	25.2	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	80	40	2	2	232	241	--	--
Supermicro	SuperServer 1029P-WTR (X11DDW-L, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.2	66.2	--	--
Supermicro	SuperServer 1029P-WTR (X11DDW-L, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	40	20	2	2	119	123	--	--
Supermicro	SuperServer 1029P-WTR (X11DDW-L, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	111	115	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F, Intel Core i3-8300T) HTML CSV Text PDF PS Config	4	4	1	1	21.7	22.3	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN, AMD EPYC 7742) HTML CSV Text PDF PS Config	256	128	2	2	679	746	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F, Intel Core i3-8350K) HTML CSV Text PDF PS Config	4	4	1	1	26.0	26.8	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	4	2	1	2	13.1	14.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	4	2	1	2	12.6	13.5	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	4	2	1	2	12.9	13.9	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	4	2	1	2	11.2	12.0	--	--
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2295) HTML CSV Text PDF PS Config	36	18	1	2	118	123	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029P-TR (X11DPi-N, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.7	Not Run	--	--
Supermicro	SuperServer 1029P-WTR (X11DDW-L, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	16	8	2	2	64.4	66.5	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	64	32	4	2	247	Not Run	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	192	96	4	2	524	Not Run	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	2	2	1	1	8.80	9.40	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	56.6	59.7	--	--
Supermicro	SuperServer 7049P-TR (X11DPi-N, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	82.4	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2029U-E1CRT (X11DPU , Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	64	32	2	2	178	185	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	2	2	1	1	8.55	9.17	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	2	2	1	1	8.11	8.67	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2278G) HTML CSV Text PDF PS Config	16	8	1	2	55.0	57.7	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	58.2	61.2	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2286G) HTML CSV Text PDF PS Config	12	6	1	2	47.7	50.0	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	40.5	41.9	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	56.5	59.5	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	16	8	1	2	54.5	57.2	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	6	6	1	1	39.2	40.7	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	32	16	2	2	83.0	86.0	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	144	72	4	2	391	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029P-E1CR16T (X11DPH-T, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	64	32	2	2	174	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	614	669	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	419	451	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	128	64	2	2	398	431	--	--
Supermicro	SuperServer 2029TP-HC1R (X11DPT-PS, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	204	Not Run	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	134	140	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7262) HTML CSV Text PDF PS Config	32	16	2	2	131	138	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	214	230	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	32	16	1	2	107	115	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7352) HTML CSV Text PDF PS Config	96	48	2	2	331	352	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	214	230	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7252) HTML CSV Text PDF PS Config	32	16	2	2	119	125	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2029P-C1R (X11DPi-N, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	143	Not Run	--	--
Supermicro	SuperStorage 2029P-ACR24L (X11DPH-T, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	273	Not Run	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	153	160	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	64	32	2	2	287	301	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	96	48	2	2	391	Not Run	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F32) HTML CSV Text PDF PS Config	16	8	1	2	75.8	79.2	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F52) HTML CSV Text PDF PS Config	32	16	1	2	146	154	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F72) HTML CSV Text PDF PS Config	48	24	1	2	193	206	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	278	Not Run	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	225	Not Run	--	--
Supermicro	SuperServer 1029P-WTRT (X11DDW-NT, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	48	24	2	2	142	Not Run	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7F32) HTML CSV Text PDF PS Config	32	16	2	2	151	157	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7302) HTML CSV Text PDF PS Config	64	32	2	2	243	256	--	--
Supermicro	SuperServer 2029U-TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	236	245	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	80	40	2	2	234	243	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	104	52	2	2	304	318	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	253	263	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	96	48	2	2	301	313	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	324	338	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	354	374	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	384	402	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2049U-TR4 HTML CSV Text PDF PS Config	160	80	4	2	470	Not Run	--	--
Supermicro	SYS-2029BT-DNC0R (X11DPT-B , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	346	360	--	--
Supermicro	SYS-2029BT-DNC0R (X11DPT-B , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	314	326	--	--
Supermicro	SYS-2029BT-HNC0R (X11DPT-B , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	274	284	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config								
Supermicro	SYS-2029BT-HNTR (X11DPT-B , Intel Xeon Platinum 8268)	96	48	2	2	342	355	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F52)	32	16	1	2	146	155	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7F72)	48	24	1	2	192	205	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer 1029P-WTRT (X11DDW-NT, Intel Xeon Silver 4210R)	40	20	2	2	127	Not Run	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F32)	32	16	2	2	154	160	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7502)	64	32	1	2	208	223	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F52)	64	32	2	2	294	309	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7662)	128	64	1	2	330	361	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F72)	96	48	2	2	377	399	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2113S-WTRT (H11SSW-NT , AMD EPYC 7642)	96	48	1	2	295	318	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6226R)	64	32	2	2	225	234	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6242R)	80	40	2	2	293	304	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	32	16	2	2	117	121	--	--
Supermicro	PS Config SuperStprage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	354	370	--	--
Supermicro	PS Config SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	286	297	--	--
Supermicro	PS Config SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	224	112	4	2	754	784	--	--
Supermicro	PS Config SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	192	96	4	2	555	576	--	--
Supermicro	PS Config SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	144	72	4	2	500	Not Run	--	--
Supermicro	PS Config A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7402) HTML CSV Text PDF PS Config	96	48	2	2	328	Not Run	--	--
Supermicro	PS Config A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	64	32	2	2	210	226	--	--
Supermicro	PS Config SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	224	112	4	2	745	774	--	--
Supermicro	PS Config SuperServer 2029U-TRT (X11DPU , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	317	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
Supermicro	PS Config SuperServer 2029U-TRT (X11DPU , Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	272	Not Run	--	--
Supermicro	PS Config SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	80	40	2	2	317	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 2029U-TRT (X11DPU , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	380	Not Run	--	--
Supermicro	SuperServer 2029U-TRT (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	351	Not Run	--	--
Supermicro	SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	112	56	2	2	381	Not Run	--	--
Supermicro	SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	64	32	2	2	272	Not Run	--	--
Supermicro	SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	352	Not Run	--	--
Supermicro	SuperServer 2029U-E1CR4 (X11DPU , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	96	48	2	2	294	Not Run	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	256	128	2	2	667	737	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	256	128	2	2	704	773	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	256	128	2	2	703	772	--	--
Supermicro	SuperServer 6029U-TRT (X11DPU , Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	112	56	2	2	329	Not Run	--	--
Supermicro	SuperStorage 6029P-E1CR24H (X11DSC+ , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	64	32	2	2	221	Not Run	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7713) HTML CSV Text PDF PS Config	256	128	2	2	724	768	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	769	811	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	783	834	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	382	406	--	--
Supermicro	A+ Server 2124GQ-NART (H12DDG-Q-CPU6 , AMD EPYC 7713) HTML CSV Text PDF PS Config	256	128	2	2	709	747	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	814	864	--	--
Supermicro	A+ Server 1014S-WTRT (H12SSW-NT , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	408	434	--	--
Supermicro	A+ Server 2024S-TR (H12DSi-N6 , AMD EPYC 7713) HTML CSV Text PDF PS Config	256	128	2	2	708	744	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	406	432	--	--
Supermicro	A+ Server 4124GO-NART (H12DGO-6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	759	803	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7763) HTML CSV Text PDF PS Config	128	64	1	2	403	428	--	--
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	794	844	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	821	870	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	774	827	--	--
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	570	Not Run	--	--
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	558	Not Run	--	--
Supermicro	A+ Server 4124GS-TNR (H12DSG-O-CPU , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	807	858	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	562	584	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	554	579	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	828	877	--	--
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	556	Not Run	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3975WX) HTML CSV Text PDF PS Config	64	32	1	2	247	267	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3995WX) HTML CSV Text PDF PS Config	128	64	1	2	369	408	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3955WX) HTML CSV Text PDF PS Config	32	16	1	2	133	143	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3945WX) HTML CSV Text PDF PS Config	24	12	1	2	111	117	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer SSG-520P- ACTR12H (X12SPi-TF , Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	72	36	1	2	236	245	--	--
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	557	580	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7453) HTML CSV Text PDF PS Config	112	56	2	2	425	445	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7763) HTML CSV Text PDF PS Config	256	128	2	2	832	884	--	--
Supermicro	SuperServer SYS-240P- TNRT (X12QCH+ , Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	224	112	4	2	707	733	--	--
Supermicro	SuperServer SYS-740GP- TNRT (X12DPG-OA6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	545	567	--	--
Supermicro	SuperServer SYS-620C- TN12R (X12DDW-A6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	557	Not Run	--	--
Supermicro	SuperServer SYS-420GP- TNR (X12DPG-OA6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	565	Not Run	--	--
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	562	583	--	--
Supermicro	SuperServer SYS-420GP- TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	152	76	2	2	573	Not Run	--	--
Supermicro	SuperServer SYS-620C- TN12R (X12DDW-A6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	160	80	2	2	532	Not Run	--	--
Supermicro	SuperServer SYS-620C- TN12R (X12DDW-A6, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	96	48	2	2	318	329	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	64	32	2	2	264	272	--	--
Supermicro	SuperServer SYS-2049U-TR4 (X11QPH+, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	647	671	--	--
Test Sponsor	System Name	Base Copies	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	112	56	2	2	362	375	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	128	64	2	2	410	425	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	64	32	2	2	285	294	--	--
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	112	56	2	2	436	451	--	--
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	32	16	2	2	140	144	--	--
Supermicro	SuperServer SYS-620C-TN12R (X12DDW-A6 , Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	48	24	2	2	203	Not Run	--	--
Supermicro	SuperServer SYS-620P-TRT (X12DPi-NT6, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	32	16	2	2	147	Not Run	--	--
Supermicro	SuperServer SYS-620P-TRT (X12DPi-NT6, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	350	Not Run	--	--
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2356G) HTML CSV Text PDF PS Config	12	6	1	2	55.9	58.3	--	--
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2388G) HTML CSV Text PDF PS Config	16	8	1	2	68.3	71.4	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-2049P-TN8R (X11QPL, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	224	112	4	2	657	Not Run	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	65.4	68.3	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	202	209	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	16	8	1	2	65.4	68.4	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	64	32	1	2	201	209	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	134	143	--	--
Supermicro	A+ Server 2124BT-HNTR (H12DST-B, AMD EPYC 7702) HTML CSV Text PDF PS Config	256	128	2	2	629	671	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	155	159	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	155	160	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR, AMD EPYC 7313P) HTML CSV Text PDF PS Config	32	16	1	2	134	143	--	--
Supermicro	A+ Server 1024US-TRT (H12DSU-iN, AMD EPYC 7513) HTML CSV Text PDF PS Config	128	64	2	2	478	498	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B, AMD EPYC	64	32	2	2	207	229	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
	7313) HTML CSV Text PDF PS Config								
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376H)	224	112	4	2	756	782	--	--
	HTML CSV Text PDF PS Config								
Supermicro	MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376HL)	224	112	4	2	745	771	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7543)	128	64	2	2	537	556	--	--
	HTML CSV Text PDF PS Config								
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	16	8	1	2	66.1	68.9	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	16	8	1	2	65.9	69.1	--	--
	HTML CSV Text PDF PS Config								
Supermicro	SuperServer SYS-620U-TNR (X12DPU-6 , Intel Xeon Gold 5317)	48	24	2	2	203	210	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7373X)	64	32	2	2	314	329	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114CS-TNR (H12SSW-AN6 , AMD EPYC 7773X)	128	64	1	2	395	429	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2114S-WN24RT (H12SSW-NTR , AMD EPYC 7773X)	128	64	1	2	385	421	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7373X)	32	16	1	2	159	164	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7573X)	64	32	1	2	284	298	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	PS Config A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7773X)	128	64	1	2	382	430	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7473X)	96	48	2	2	460	480	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7573X)	128	64	2	2	554	582	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7573X)	64	32	1	2	262	278	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014TP-HTR (H12SST-PS , AMD EPYC 7473X)	48	24	1	2	215	224	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7373X)	32	16	1	2	160	166	--	--
	HTML CSV Text PDF PS Config								
Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7473X)	48	24	1	2	228	238	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X)	256	128	2	2	797	862	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2014CS-TR (H12SSW-AN6 , AMD EPYC 7473X)	48	24	1	2	223	233	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7573X)	128	64	2	2	569	599	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X)	256	128	2	2	806	868	--	--
	HTML CSV Text PDF PS Config								
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X)	256	128	2	2	827	891	--	--
	HTML CSV Text PDF PS Config								

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	A+ Server 3014TS-i (H12SSL-i , AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	409	442	--	--
Supermicro	A+ Server F2014S-RNTR (H12SSFR-AN6 , AMD EPYC 7773X) HTML CSV Text PDF PS Config	128	64	1	2	411	445	--	--
Telecommunications Technology Association	3Score SR285K2 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	48	24	2	2	115	Not Run	--	--
Telecommunications Technology Association	KTNF KR580S1 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	226	Not Run	--	--
Telecommunications Technology Association	Uniwide RC124 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	40	20	2	2	109	Not Run	--	--
Telecommunications Technology Association	KTNF KR580S2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	72	36	2	2	294	303	--	--
Yadro	Yadro Vesnin (3.32 GHz, 32 cores, RHEL 7.2) HTML CSV Text PDF PS Config	128	32	4	4	166	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Yadro	Yadro Vesnin (2.92 GHz, 40 cores, RHEL 7.4) HTML CSV Text PDF PS Config	160	40	4	4	187	Not Run	--	--
ZTE Corporation	ZTE R5300G4 Server System (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	112	56	2	2	379	394	--	--
ZTE Corporation	ZTE R5300G4 Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	96	48	2	2	357	371	--	--
ZTE Corporation	ZTE R8500G4 Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	160	80	4	2	554	Not Run	--	--
ZTE Corporation	ZTE R5300G4 Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	80	40	2	2	278	Not Run	--	--
ZTE Corporation	ZTE R5300G4X Server System (2.30 GHz, Intel Xeon Platinum 8380)	160	80	2	2	576	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ZTE Corporation	HTML CSV Text PDF PS Config ZTE R8500G4X Server System (2.90 GHz, Intel Xeon Platinum 8380HL)	224	112	4	2	848	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Gold 5320)	104	52	2	2	359	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Gold 6312U)	48	24	1	2	182	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Gold 6348H)	192	96	4	2	620	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion KunLun 9008 V5 (Intel Xeon Platinum 8280)	448	224	8	2	1340	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion KunLun 9008 V5 (Intel Xeon Platinum 8280)	448	224	8	2	1340	1390	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376H)	224	112	4	2	752	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376H)	224	112	4	2	766	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V6 (Intel Xeon Platinum 8376HL)	224	112	4	2	770	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V5 (Intel Xeon Platinum 8276L)	224	112	4	2	654	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2488H V5 (Intel Xeon Platinum 8276L)	224	112	4	2	674	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 1288H V6 (Intel Xeon Silver 4310)	48	24	2	2	171	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 2288H V6 (Intel Xeon Silver 4310)	48	24	2	2	171	Not Run	--	--
xFusion	HTML CSV Text PDF PS Config xFusion 5288 V6 (Intel Xeon Gold 5320)	104	52	2	2	364	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	48	24	2	2	171	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	364	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	104	52	2	2	372	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	239	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	239	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	64	32	2	2	239	Not Run	--	--

Test Sponsor	System Name	Base Copies	Processor			Results		Energy	
			Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4316)) HTML CSV Text PDF PS Config	80	40	2	2	286	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	285	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	80	40	2	2	285	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	394	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	394	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	96	48	2	2	394	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	358	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	358	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	96	48	2	2	358	Not Run	--	--

CPU2017 Integer Speed (6078):[\[Search in CPU2017 Integer Speed results\]](#)

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.70 GHz, Intel Xeon Gold 6150)	Yes	72	36	2	1	8.87	9.16	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP-D24) Server System (2.10 GHz, Intel Xeon Platinum 8176)	Yes	112	56	2	1	9.30	9.58	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (2.50 GHz, Intel Xeon Platinum 8180)	Yes	112	56	2	1	9.64	9.96	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS WS C621E SAGE Server System (3.00 GHz, Intel Xeon Gold 6154)	Yes	72	36	2	1	9.20	9.41	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Platinum 8176)	Yes	112	56	2	1	9.61	9.93	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.70 GHz, Intel Xeon Gold 6150)	Yes	72	36	2	1	9.19	9.40	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.50 GHz, Intel Xeon Gold 6144)	Yes	32	16	2	1	10.0	10.3	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 6148)	Yes	80	40	2	1	9.25	9.53	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Gold 6138)	Yes	80	40	2	1	9.24	9.51	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.40 GHz, Intel Xeon Gold 6128)	Yes	24	12	2	2	8.81	9.11	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.50 GHz, Intel Xeon Platinum 8180)	Yes	112	56	2	1	9.34	9.61	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6126)	Yes	24	24	2	1	8.97	9.20	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6134)	Yes	32	16	2	2	9.14	9.36	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.00 GHz, Intel Xeon Gold 6136)	Yes	24	24	2	1	9.15	9.42	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (3.20 GHz, Intel Xeon Gold 6146)	Yes	24	24	2	1	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Silver 4114)	Yes	20	20	2	1	7.25	7.46	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.30 GHz, Intel Xeon Gold 6140)	Yes	36	36	2	1	9.08	9.33	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.40 GHz, Intel Xeon Gold 5115)	Yes	20	20	2	1	7.66	7.84	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.00 GHz, Intel Xeon Platinum 8153)	Yes	32	32	2	1	7.22	7.43	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720Q-E9(Z11PH-D12) Server System (2.20 GHz, Intel Xeon Gold 5120)	Yes	28	28	2	1	7.89	8.08	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.12	9.32	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	9.05	9.25	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	11.0	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	11.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.3	10.7	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.5	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700-E9(Z11PP- D24) Server System (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.66	7.81	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.48	9.86	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.87	10.2	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.34	7.62	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.9	11.1	--	--
ASUSTeK Computer Inc.	ASUS RS720Q- E9(Z11PH-D12) Server System (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.5	11.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.0	11.2	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.7	10.9	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.8	11.0	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.5	11.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.9	11.2	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.6	10.8	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	44	44	2	1	10.0	10.3	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.1	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.24	8.43	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.6	10.9	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.5	10.7	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.5	10.8	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.74	9.96	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.6	10.8	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	9.02	9.21	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.61	9.80	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.3	10.5	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.3	10.6	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF	Yes	4	4	1	1	10.7	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.91	8.11	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.3	10.5	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.68	8.85	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.10	9.28	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.85	9.04	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.33	8.49	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.44	8.61	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.2	11.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	5.05	5.15	--	--
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.0	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2134)	Yes	8	4	1	2	10.9	11.2	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.30 GHz, Intel Xeon E-2136)	Yes	12	6	1	2	11.1	11.4	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.60 GHz, Intel Xeon E-2144G)	Yes	8	4	1	2	11.0	11.3	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS100- E10(P11C-M/4L) Server System (3.50 GHz, Intel Xeon E-2146G)	Yes	12	6	1	2	11.0	11.2	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742	Yes	64	64	1	2	8.98	9.27	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Platinum 8260M)	Yes	48	48	2	1	10.8	11.0	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.60 GHz, Intel Xeon Gold 6240M)	Yes	36	36	2	1	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6252)	Yes	48	48	2	1	10.3	10.5	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.80 GHz, Intel Xeon Platinum 8256)	Yes	16	8	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7702P	Yes	64	64	1	2	8.87	9.15	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.99	9.27	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.90	9.11	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.50 GHz, AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.94	9.15	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	12.4	12.7	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	9.06	9.31	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.81	9.03	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.57	8.78	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.98	9.19	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	12.0	12.3	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	12.4	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	12.0	12.3	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.99	9.21	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.96	9.20	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	2	8.73	8.96	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.87	9.10	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	2	9.08	9.30	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.6	11.8	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.8	12.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.6	11.9	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.5	11.7	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.9	11.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E10(P11C-C/4L) Server System (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.1	11.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.8	10.9	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.8	11.9	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	10.2	10.5	--	--
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	9.64	10.0	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	8	1	2	10.0	10.3	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	2	10.1	10.5	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF	Yes	24	24	1	2	9.62	9.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.60 GHz, AMD EPYC 7H12 PS Config HTML CSV Text PDF	Yes	64	64	1	2	8.84	9.06	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF	Yes	16	16	2	2	10.1	10.4	--	--
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF	Yes	64	64	1	2	8.84	9.07	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF	Yes	24	12	1	2	8.26	8.52	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF	Yes	16	16	1	2	8.28	8.53	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF	Yes	48	48	1	2	8.83	9.05	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF	Yes	16	8	1	2	8.22	8.47	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF	Yes	32	32	2	1	10.9	11.1	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF	Yes	16	8	1	2	7.96	8.25	--	--
	PS Config									
ASUSTeK Computer Inc.	ASUS RS700A- E9V2(KNPP-D32-R) Server System 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF	Yes	128	128	2	2	8.85	9.09	--	--
	PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R)	Yes	48	48	2	1	10.7	10.9	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.60 GHz, Intel Xeon Gold 6256)	Yes	24	24	2	1	11.7	11.9	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R)	Yes	56	56	2	1	10.8	10.9	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R)	Yes	16	16	2	1	5.15	5.22	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R)	Yes	20	20	2	1	8.21	8.32	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R)	Yes	24	24	2	1	9.01	9.14	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.20 GHz, Intel Xeon Gold 5220R)	Yes	48	48	2	1	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 6230R)	Yes	52	52	2	1	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC4000A- E10(KRPG-U8) Server System 2.60 GHz, AMD EPYC 7H12	Yes	64	64	1	2	8.87	9.09	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.20 GHz, Intel Xeon Silver 4215R)	Yes	32	16	2	2	10.8	11.0	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.7	11.9	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	12.0	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.9	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	2	8.78	9.00	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.88	9.09	--	--
ASUSTeK Computer Inc.	ASUS RS500A- E10(KRPA-U16) Server System 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.78	9.00	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP- D24) Server System (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	16	2	2	12.8	13.1	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP- D24) Server System (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.7	12.0	--	--
ASUSTeK Computer Inc.	ASUS ESC8000 G4(Z11PG-D24) Server System (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	12.1	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.87	10.1	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.8	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	9.00	9.19	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.62	5.75	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	12.7	13.0	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.7	12.0	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.9	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS720-E9(Z11PP-D24) Server System (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.7	11.9	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	32	16	2	2	14.3	14.3	--	--
ASUSTeK Computer Inc.	ASUS RS700A-E11(KMPP-D32) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	8	1	2	14.0	14.0	--	--
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.3	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.7	12.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	13.7	13.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	96	96	2	2	12.4	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	64	64	2	2	12.8	12.8	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.7	13.7	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	13.0	13.3	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	12.0	12.3	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	112	112	2	2	12.1	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.2	12.2	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	64	64	2	2	12.5	12.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.6	12.6	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	2	12.0	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	13.6	13.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	12.3	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	8	1	2	13.8	13.8	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.3	12.6	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	12.1	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.4	12.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	56	56	2	2	11.3	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	16	1	2	13.6	13.7	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.6	13.6	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	2	12.3	12.3	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.5	12.5	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	32	2	2	13.7	13.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	2	12.4	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	12.1	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	12.1	12.5	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.9	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.4	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.6	13.6	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.5	13.6	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	11.3	11.3	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.7	12.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	2	12.7	12.7	--	--
ASUSTeK Computer Inc.	ASUS RS720A- E11(KMPP-D32) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	32	2	2	13.3	13.3	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	16	1	2	13.2	13.2	--	--
ASUSTeK Computer Inc.	ASUS RS520A- E11(KMPA-U16) Server System 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	16	1	2	12.6	12.6	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.7	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.0	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	12.1	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.8	11.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.6	16.0	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.1	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.1	12.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF	Yes	64	64	2	1	11.2	11.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.90 GHz, Intel Xeon Gold 6326)	Yes	32	32	2	1	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 6330N)	Yes	56	56	2	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Gold 6312U)	Yes	24	24	1	1	12.3	12.6	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 6314U)	Yes	32	32	1	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318N)	Yes	48	48	2	1	11.7	12.0	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Gold 5318Y)	Yes	48	48	2	1	11.7	12.0	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (3.20 GHz, Intel Xeon Gold 5315Y)	Yes	32	16	2	2	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2378G)	Yes	16	8	1	2	15.7	16.1	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.50 GHz, Intel Xeon E-2386G)	Yes	12	6	1	2	15.1	15.5	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.10 GHz, Intel Xeon E-2324G)	Yes	4	4	1	1	13.1	13.4	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.7	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.8	12.0	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.9	12.2	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	14.8	15.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.1	15.5	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2356G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	15.0	15.4	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.9	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.9	11.1	--	--
ASUSTeK Computer Inc.	ASUS RS700- E10(Z12PP-D32) Server System (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	11.0	11.3	--	--
ASUSTeK Computer Inc.	ASUS RS300- E11(P12R-M) Server System (3.40 GHz, Intel Xeon E-2334) HTML CSV Text PDF PS Config	Yes	8	4	1	2	14.2	14.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.90 GHz, Intel Xeon E-2336)	Yes	12	6	1	2	14.5	14.9	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (3.20 GHz, Intel Xeon E-2388G)	Yes	16	8	1	2	15.9	16.4	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS700-E10(Z12PP-D32) Server System (2.80 GHz, Intel Xeon Silver 4309Y)	Yes	32	16	2	2	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS300-E11(P12R-M) Server System (2.80 GHz, Intel Xeon E-2314)	Yes	4	4	1	1	12.9	13.2	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS520A-E11(KMPA-U16) Server System 2.20 GHz, AMD EPYC 7773X	Yes	64	64	1	2	12.5	12.6	--	--
	HTML CSV Text PDF PS Config									
ASUSTeK Computer Inc.	ASUS RS720A-E11(KMPP-D32) Server System 2.20 GHz, AMD EPYC 7773X	Yes	128	128	2	2	12.5	12.7	--	--
	HTML CSV Text PDF PS Config									
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5218R, 2.10 GHz)	Yes	40	40	2	1	11.3	11.6	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 5220R, 2.20 GHz)	Yes	48	48	2	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Gold 6244)	Yes	32	32	4	1	12.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 5220R, 2.20 GHz)	Yes	48	48	2	1	11.4	Not Run	--	--
	HTML CSV Text PDF PS Config									
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6258R)	Yes	56	56	2	1	11.5	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V5 (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	11.4	Not Run	--	--
China Academy of Information and Communications Technology	Huawei CH121 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.7	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 5288 V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.7	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 1288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.7	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2288H V5 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.7	Not Run	--	--
China Academy of Information and Communications Technology	Huawei 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
China Academy of Information and Communications Technology	Huawei 2288H V6 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.81	9.09	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8156, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.26	8.53	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.92	9.16	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.87	9.14	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.70	7.92	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.62	7.81	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.79	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.88	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.87	9.15	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.71	8.97	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6150, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.93	9.16	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8158, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.87	9.15	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.71	7.94	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.04	9.35	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.88	9.14	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.80	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.28	9.56	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.32	9.61	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134M, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.75	9.02	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.24	9.57	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.76	9.06	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.34	9.65	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.95	10.2	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.02	9.35	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	9.23	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.07	9.36	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.68	6.88	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.83	9.11	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.27	9.56	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.87	9.14	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	9.22	9.47	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	9.65	9.91	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.11	7.34	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.04	7.27	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.93	7.15	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.97	7.16	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.63	6.84	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.87	9.12	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.86	9.14	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.85	9.12	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	6.50	6.69	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.29	8.54	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.30	9.59	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.45	8.72	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.40	8.68	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.16	7.40	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.93	9.25	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.83	9.11	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.78	9.06	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.39	9.65	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF	Yes	20	20	2	1	7.10	7.31	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.56	7.80	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.13	4.26	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.88	9.06	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.29	4.43	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.88	9.21	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.02	9.29	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.26	4.40	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.79	9.13	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.96	7.17	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.12	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.77	9.08	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.02	9.27	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.01	7.21	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.97	9.23	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.08	9.30	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.03	9.25	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.97	7.16	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.07	9.32	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.31	9.60	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.90	9.12	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.10	9.38	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.69	9.94	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.15	9.32	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.09	9.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.97	9.23	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.13	9.36	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.04	9.33	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.23	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.86	9.10	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.71	7.90	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.35	9.64	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.08	9.37	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.86	9.07	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.86	9.13	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.54	8.80	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.95	9.12	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.02	9.25	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.35	9.58	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.68	8.94	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6150 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.88	9.13	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.07	9.30	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134M 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.80	9.07	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6126 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.66	8.88	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.45	8.72	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8164 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.06	9.35	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6128 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.65	8.90	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.78	9.06	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.82	9.05	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.02	9.26	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.90	9.19	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6142 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.81	9.00	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.02	9.21	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.34	9.60	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.98	9.21	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8170M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.07	9.33	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.05	9.28	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.85	9.09	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.98	7.18	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.84	9.06	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.72	8.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8153, 2.00 GHz)	Yes	32	32	2	1	7.07	7.27	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6154 3.00 GHz)	Yes	36	36	2	1	9.05	9.30	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134 3.20 GHz)	Yes	16	16	2	1	8.94	9.20	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6130 2.10 GHz)	Yes	32	32	2	1	8.97	9.19	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8168, 2.70 GHz)	Yes	48	48	2	1	9.20	9.43	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6126 2.60 GHz)	Yes	24	24	2	1	8.82	9.07	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142 2.60 GHz)	Yes	32	32	2	1	8.96	9.19	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6136 3.00 GHz)	Yes	24	24	2	1	8.98	9.26	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6150 2.70 GHz)	Yes	36	36	2	1	9.02	9.30	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5120 2.20 GHz)	Yes	28	28	2	1	7.79	8.06	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6128 3.40 GHz)	Yes	12	12	2	1	8.57	8.80	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6144 3.50 GHz)	Yes	16	16	2	1	9.79	10.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6132 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.85	9.07	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.71	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.83	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.74	9.98	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.90	9.18	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.81	9.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.27	9.54	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6152 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.92	9.17	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.74	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.04	9.29	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.04	9.31	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.55	8.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.02	9.26	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.85	9.08	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.92	9.17	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.22	9.51	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.82	9.06	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176M 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.46	9.74	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4114 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.17	7.35	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4116 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.24	7.43	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4112 2.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.73	6.93	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4110 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.04	7.25	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170M 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.26	9.49	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3106 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.28	4.41	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6142M 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.96	9.24	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4108 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.03	7.21	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.03	9.26	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3104 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.13	4.25	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.36	8.59	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.74	7.92	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.63	7.83	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6130 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.93	9.22	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5118 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.71	7.94	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6154 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.04	9.29	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6144 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.79	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6138 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.10	9.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6146 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.86	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.10	9.34	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.08	7.30	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6136 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.96	9.21	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6148 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.09	9.37	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.96	9.24	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.96	9.26	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.05	9.34	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.84	9.18	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.98	9.23	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.77	8.05	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.81	9.07	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.71	7.95	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5115 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.56	7.82	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8156 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.34	8.59	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6140 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.00	9.22	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5122 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.33	8.61	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5120 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.80	8.04	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8176 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.45	9.74	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8170 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.25	9.48	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8160 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.13	9.41	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8158 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.99	9.27	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8180 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.44	9.73	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.07	9.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.43	9.73	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.94	9.19	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.97	9.25	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.23	9.52	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.44	9.71	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.97	9.23	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.34	8.58	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.14	9.42	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.64	7.89	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6134M, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.97	9.19	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.12	9.33	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.63	8.90	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.50	9.78	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6140M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.99	9.26	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6142M, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.98	9.21	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8176M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.51	9.77	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.51	9.78	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8160M, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.19	9.42	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.85	9.10	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.9	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.1	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.57	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.82	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.43	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.41	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.85	10.0	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.3	10.5	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.2	10.5	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.88	10.1	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.46	8.65	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF	Yes	24	24	2	1	10.7	11.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.57	8.74	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.74	9.93	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.56	8.76	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.37	9.57	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.76	9.98	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	36	2	1	9.95	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	32	2	1	8.35	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	40	2	1	10.0	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	112	16	2	1	10.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.35	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.30	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.61	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.06	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.85	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.91	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.48	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	112	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.45	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.80	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.86	4.97	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.51	9.71	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	10.5	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.32	8.50	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.6	10.9	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.94	8.10	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.48	9.66	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.63	8.80	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.65	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.5	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.35	9.54	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.62	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.87	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.60	9.76	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.73	9.94	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.36	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.85	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.0	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.75	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.52	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.69	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.38	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.86	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.87	4.97	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.49	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.40	9.60	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.62	8.81	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.61	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.61	8.80	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.09	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.88	10.1	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.34	9.50	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.95	10.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.66	9.82	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.30	8.50	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.37	9.55	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.88	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.3	10.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.0	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	10.7	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.30	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.87	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.89	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.86	10.0	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	10.2	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.4	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.35	Not Run	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.70	9.92	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240Y, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218B, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.85	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.86	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8276L, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.9	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.67	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8280M, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.7	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.76	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.61	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.48	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	7.79	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.2	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	7.75	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.59	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.65	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.8	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6238M, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.89	10.1	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.81	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5215M, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.68	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.7	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8256, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	NC	NC	NC	NC
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280L, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	11.0	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.8	Not Run	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.3	10.6	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6240L, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	10.5	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.89	10.1	--	--
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	10.7	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.89	Not Run	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.59	9.77	--	--
Cisco Systems	Cisco UCS B480 M5 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.83	10.0	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C480 M5 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.2	10.4	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.77	8.94	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.8	11.0	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.5	10.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.39	9.56	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.93	10.1	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	10.7	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF	Yes	16	16	2	1	5.07	5.18	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.98	8.13	--	--
Cisco Systems	Cisco UCS C240 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.5	10.7	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.8	11.0	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.5	10.7	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.8	11.0	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4210R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.98	8.14	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6248R, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	10.7	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6238R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.9	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4215R, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.42	9.59	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6258R, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.78	8.95	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.91	10.1	--	--
Cisco Systems	Cisco UCS C220 M5 (Intel Xeon Bronze 3206R, 1.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.07	5.19	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5220R, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Silver 4214R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.91	9.07	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 5218R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.4	10.6	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6240R, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6226R, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.1	10.3	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.8	11.1	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6230R, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS B200 M5 (Intel Xeon Gold 6246R, 3.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.8	11.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.0	12.2	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.1	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.2	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.9	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.5	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.4	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.5	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.1	11.4	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.7	12.0	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.9	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.6	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.6	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.5	11.8	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.7	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.5	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.9	11.2	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.5	10.8	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	12.2	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.6	11.9	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	12.0	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	10.9	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	Not Run	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7763 64- Core, Processor)	Yes	128	128	2	2	12.0	12.1	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64- Core, Processor)	Yes	128	128	2	2	12.6	12.6	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7713 64- Core, Processor)	Yes	64	64	1	2	12.4	12.5	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7413 64- Core Processor)	Yes	48	48	2	2	12.3	12.3	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Silver 4310T, 2.30GHz)	Yes	20	20	2	1	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 5315Y, 3.20GHz)	Yes	16	16	2	1	11.0	11.2	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6312U, 2.40GHz)	Yes	24	24	1	1	12.0	12.3	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6314U, 2.30GHz)	Yes	32	32	1	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8351N, 2.40GHz)	Yes	36	36	1	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352S, 2.20GHz)	Yes	64	64	2	1	11.4	11.7	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352Y, 2.20GHz)	Yes	64	64	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8358P, 2.60GHz)	Yes	64	64	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	10.9	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.2	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.6	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.4	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.7	Not Run	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	12.3	--	--
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS B200 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.5	11.8	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.6	11.8	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.8	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS C240 M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56- Core Processor) HTML CSV Text PDF PS Config	Yes	112	112	2	1	12.1	12.1	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48- Core Processor) HTML CSV Text PDF PS Config	Yes	96	96	2	2	12.3	12.4	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	13.6	13.6	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.9	12.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	10.9	11.1	--	--
Cisco Systems	Cisco UCS C220 M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.7	12.0	--	--
Cisco Systems	Cisco UCS C245 M6 (AMD EPYC 7352 24- Core, Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.55	8.56	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.5	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6326, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8380, 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.6	11.8	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7443 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.5	13.5	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7453 28- Core) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.2	11.2	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.6	12.6	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.7	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.6	13.6	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.55	8.57	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6334, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	10.9	11.1	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6342, 2.80GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6336Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.3	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.48	8.49	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.82	8.82	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7272 12- Core) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.52	8.53	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 74F3 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.5	13.5	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7663 56- Core) HTML CSV Text PDF PS Config	Yes	56	56	1	1	12.0	12.0	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7643 48- Core) HTML CSV Text PDF PS Config	Yes	48	48	1	1	12.3	12.3	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	10.9	11.1	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6330, 2.00GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338N, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.0	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6346, 3.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.0	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6348, 2.60GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.75	8.77	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6354, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	12.2	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6338T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.8	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8360Y, 2.40GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.1	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318Y, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.6	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368, 2.40GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358P, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8358, 2.60GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352S, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.7	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7313P 16- Core) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.5	12.5	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 73F3 16- Core) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.6	13.7	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7302 16- Core) HTML CSV Text PDF PS Config	Yes	24	16	1	2	8.72	8.73	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 72F3 8-Core) HTML CSV Text PDF PS Config	Yes	16	8	1	2	13.8	13.9	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7352 24- Core) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.75	8.77	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7502P 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.90	8.93	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7543P 32- Core) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.6	12.6	--	--
Cisco Systems	Cisco UCS C225 M6 (AMD EPYC 7252 8-Core) HTML CSV Text PDF PS Config	Yes	8	8	1	2	8.10	8.13	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4314, 2.40GHz) HTML CSV Text PDF	Yes	32	32	2	1	11.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5317, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318S, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8351N, 2.40GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352V, 2.10GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8362, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.1	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5318N, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5315Y, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4310T, 2.30GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352Y, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4316, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.4	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Silver 4309Y, 2.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6314U, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 5320, 2.20GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8352M, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Platinum 8368Q, 2.60GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.5	Not Run	--	--
Cisco Systems	Cisco UCS X210c M6 (Intel Xeon Gold 6312U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.0	Not Run	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	11.5	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.3	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	11.8	--	--
Dell Inc	PowerEdge MX740c (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.2	11.4	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.68	8.84	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.48	5.60	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.28	9.46	--	--
Dell Inc	PowerEdge T440 (Intel Xeon Silver 4215, 2.5 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.26	9.45	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge T440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.84	4.92	--	--
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4210R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.62	8.83	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Dell Inc	PowerEdge R440 (Intel Xeon Silver 4214R, 2.4 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.54	9.77	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R 3.2 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.1	10.3	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.56	9.76	--	--
Dell Inc	PowerEdge R540 (Intel Xeon Silver 4215R, 3.2 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.33	9.59	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.76	10.0	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.98	7.19	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8156, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.48	8.72	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8158, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.87	9.11	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.03	9.30	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.09	9.34	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.00	9.32	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.09	9.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.32	9.62	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6154, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.84	9.15	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.69	8.95	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.64	8.88	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.78	9.07	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.66	8.97	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.83	9.09	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.85	9.11	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.91	9.16	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.87	9.13	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.83	9.07	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.91	9.21	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.83	9.11	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.98	9.27	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	8.34	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.63	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.71	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180M, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.15	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	8.98	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	8.91	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.82	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.80	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	7.52	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	6.96	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	6.69	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.17	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	3.93	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8180, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.22	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.84	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6134, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.78	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.76	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	6.41	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	7.59	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.89	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	6.80	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.05	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4112, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	6.72	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.07	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	7.12	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5118, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	7.58	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	12	2	2	8.51	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	8.71	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.86	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.91	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.79	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.72	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.00	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	5.73	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5122, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	8.40	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8164, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	9.09	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3106, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.21	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.89	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.48	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.85	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.78	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.92	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.04	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	7.69	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	24	12	2	2	8.55	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.90	Not Run	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6152, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	8.72	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4112, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	6.71	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8170, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	9.06	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8168, 2.70Ghz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	8.97	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4110, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.89	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	9.04	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4109T, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.86	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8153, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	6.97	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6152, 2.10Ghz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	8.93	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4108, 1.80Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.84	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6150, 2.70Ghz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.57	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3106, 1.70Ghz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.18	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70Ghz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.04	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8164, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	5.27	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.79	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6146, 3.20Ghz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.74	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6144, 3.50Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.66	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.78	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6138, 2.00Ghz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.90	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6136, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.81	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6134, 3.20Ghz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.77	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6132, 2.60Ghz) HTML CSV Text PDF PS Config	Yes	56	28	2	2	8.60	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6128, 3.40Ghz) HTML CSV Text PDF PS Config	Yes	24	12	2	2	8.50	Not Run	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6126, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.60	Not Run	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8153, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	6.93	7.12	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4109T, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.90	7.10	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6144, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.62	9.93	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	9.05	9.33	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4116, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.28	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4110, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.92	7.12	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.28	9.54	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.30	9.57	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8168, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	8.99	9.22	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6128, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.33	8.56	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8170, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.04	9.32	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8176, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.22	9.48	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8160, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	8.97	9.25	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6140, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.84	9.08	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6148, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.90	9.19	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6150, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	8.80	9.05	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6132, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.60	8.87	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5120, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.41	7.64	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6146, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.74	10.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.77	9.02	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5115, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.45	7.65	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	7.05	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.04	4.17	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4114, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.03	7.24	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8164, 2.00GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.01	9.32	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4109T, 2.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.84	7.03	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.60	8.86	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.63	7.84	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6126, 2.60GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.63	8.86	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.06	7.28	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.42	7.68	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5122, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.15	8.40	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.45	9.75	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6138, 2.00GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.88	9.14	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.79	9.06	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.78	9.05	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6136, 3.00GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.78	9.02	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.68	9.98	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	7.22	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8180, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.25	9.55	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3106, 1.70GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.18	4.32	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8160, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.96	9.23	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8153, 2.00GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.90	7.14	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.26	9.55	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8170, 2.10GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.03	9.33	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF	Yes	16	16	2	1	9.64	9.90	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.82	9.07	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6128, 3.40GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.34	8.58	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6132, 2.60GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.62	8.88	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.98	9.27	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.74	9.00	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3104, 1.70 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.04	4.16	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6137, 3.90GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.46	9.27	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6130, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.52	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.76	9.05	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4110 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.81	7.07	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4108 CPU, 1.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.83	7.08	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.86	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6148 CPU, 2.40GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.86	9.09	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8156 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.35	8.59	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.97	9.23	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.25	9.56	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8160 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.91	9.21	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8168 CPU, 2.70GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.95	9.21	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8176 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.25	9.54	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8180 CPU, 2.50GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.25	9.55	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4114 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.02	7.20	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.91	9.19	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.49	7.70	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5120 CPU, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.59	7.85	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.37	8.59	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.75	8.98	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4112 CPU, 2.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.54	6.78	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5122 CPU, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.17	8.40	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5118 CPU, 2.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.50	7.74	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6130 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.74	9.00	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6152 CPU, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.88	9.16	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3104 CPU, 1.70GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.03	4.16	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Bronze 3106 CPU, 1.70GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.31	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5117 CPU, 2.00GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.73	6.95	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.86	6.77	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.72	9.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6134, 3.20GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.70	9.00	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8168, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	9.26	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6154, 3.00GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.79	9.05	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.63	9.88	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8176, 2.10GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.17	9.46	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.08	7.29	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.62	9.91	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6146, 3.20GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.79	9.99	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6144, 3.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.71	10.0	--	--
Dell Inc.	PowerEdge R7425, AMD EPYC 7601, 2.20 GHz HTML CSV Text PDF PS Config	Yes	64	64	2	2	7.16	7.33	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7551, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	6.69	6.88	--	--
Dell Inc.	PowerEdge R7425 (AMD EPYC 7501, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	6.71	6.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4108, 1.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.83	7.06	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6130, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.71	8.99	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6152, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.95	9.20	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 6140, 2.30GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.74	9.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5117, 2.00GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.77	6.97	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.00	Not Run	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5118, 2.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.55	7.78	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.3	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.4	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2186G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.3	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5115, 2.40GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.07	7.29	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4116, 2.10GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	6.72	6.94	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4114, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.98	7.21	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Silver 4110, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.07	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Bronze 3104, 1.70GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	3.84	3.96	--	--
Dell Inc.	PowerEdge R740xd2 (Intel Xeon Gold 5120, 2.20GHz) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.60	7.85	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.2	10.1	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.85	9.73	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.2	10.1	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	9.92	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.83	9.76	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.5	10.3	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.3	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R340 (Intel Xeon E-2146G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	9.99	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.87	9.75	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2176G, 3.70GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.3	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2174G, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.2	10.1	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2144G, 3.60GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.84	9.73	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.86	9.73	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	9.93	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.84	9.68	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	9.95	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	9.96	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2136, 3.30GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	9.96	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.83	9.72	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2134, 3.50GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.85	9.75	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.95	9.84	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.61	9.50	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124G, 3.40GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.61	9.51	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.93	9.81	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.25	9.15	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.25	9.11	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	10.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	10.7	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.24	9.14	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.24	9.15	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.92	9.83	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.95	9.83	--	--
Dell Inc.	PowerEdge R240 (Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.55	5.85	--	--
Dell Inc.	PowerEdge R340 (Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.55	5.85	--	--
Dell Inc.	PowerEdge R340 (Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.82	7.74	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	8	2	1	2	7.08	7.46	--	--
Dell Inc.	PowerEdge T140 (Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.93	7.39	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	9.97	10.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.6	10.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.40	9.63	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	9.96	--	--
Dell Inc.	PowerEdge R340 (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.61	9.50	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2176G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	9.25	9.78	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2176G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	9.35	9.77	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.2	10.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.67	9.87	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.89	10.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.61	7.71	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.32	8.46	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.15	9.32	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.74	7.87	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.71	9.86	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.50	9.66	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	8.91	9.06	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.67	4.76	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.79	8.95	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.1	10.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.22	9.38	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.17	8.35	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.30	8.46	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.16	9.32	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.75	8.94	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.00	8.16	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	8.98	9.13	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6242, 2.90GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.36	9.50	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.59	9.75	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.79	9.99	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	10.5	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	7.17	7.33	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.35	8.50	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.66	7.78	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.19	9.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.65	4.75	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.17	9.30	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.15	9.32	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	6.24	6.38	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.66	4.77	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238T, 1.90GHz) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.48	9.64	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.72	7.88	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.84	10.0	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.12	7.27	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.19	8.37	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.52	9.71	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	6.38	6.51	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.75	9.92	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.62	7.76	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.48	9.60	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.3	10.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.05	8.16	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.81	7.95	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.00	8.17	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.55	9.76	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.89	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.0	10.2	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.17	8.35	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.78	9.96	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.95	10.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.88	10.1	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.75	9.96	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.80	10.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.0	10.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8276M, 2.20GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.83	10.0	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.87	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	9.99	10.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.95	9.13	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.69	7.83	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.92	10.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.88	10.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.99	10.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.50	8.63	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.86	10.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.73	9.93	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.55	9.77	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4208, 2.10GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.58	7.74	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	10.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.15	9.33	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.73	9.94	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.31	9.42	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.76	7.91	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.89	10.1	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6240M, 2.60GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.77	9.95	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.0	10.2	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.2	10.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.56	9.77	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4216, 2.10GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.37	8.57	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.77	10.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210, 2.20GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.74	7.90	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.88	10.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.73	9.95	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214, 2.20GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.99	8.16	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.80	10.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.70	9.92	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3204, 1.90GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.67	4.76	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	224	112	4	2	9.71	9.88	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6238L, 2.10GHz) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.50	9.70	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.4	10.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.43	9.60	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.34	8.47	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.71	9.90	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.83	10.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	10.6	--	--
Dell Inc.	PowerEdge MX840C (Intel Xeon Gold 6230T, 2.10GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.0	10.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.0	10.2	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	9.70	9.87	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Platinum 8260L, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	96	48	4	2	10.2	10.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	96	48	4	2	9.30	9.45	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5218, 2.30GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.52	9.65	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6244, 3.60GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	11.0	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.57	9.71	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.35	9.50	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8270, 2.70GHz) HTML CSV Text PDF PS Config	Yes	208	104	4	2	10.0	10.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.30	9.44	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.88	10.0	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8253, 2.20GHz) HTML CSV Text PDF PS Config	Yes	128	64	4	2	7.66	7.81	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.41	9.60	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.60	9.74	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6240, 2.60GHz) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.60	9.75	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	8.98	9.14	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	10.2	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.35	9.56	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6252, 2.10GHz) HTML CSV Text PDF	Yes	96	96	4	1	9.76	9.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.2	10.4	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	160	80	4	2	9.70	9.85	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6262V, 1.90GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.32	9.57	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6230, 2.10GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.97	10.2	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.29	9.43	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238, 2.10GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.42	9.64	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.27	9.48	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.77	10.0	--	--
Dell Inc.	PowerEdge R740 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.69	9.89	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.25	9.48	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.82	10.0	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246, 3.30GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.3	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.29	9.42	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	10.2	10.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.85	10.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.59	8.86	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7702P, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.58	8.85	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7502P, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.53	8.80	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.75	9.02	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.61	8.89	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7402P, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.62	8.90	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.85	10.1	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.10	9.26	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R840 (Intel Xeon Platinum 8280, 2.70GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	10.6	--	--
Dell Inc.	PowerEdge T40 (Intel Pentium Gold G5400, 3.70GHz) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.60	6.97	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T40 (Intel Xeon E-2224G, 3.50GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.6	10.9	--	--
Dell Inc.	PowerEdge T40 (Intel Core i3-9100, 3.60GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.28	9.43	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7302P, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.52	8.78	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	8.42	8.71	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.26	8.56	--	--
Dell Inc.	PowerEdge R840 (Intel Xeon Gold 5220, 2.20GHz) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.94	10.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R940 (Intel Xeon Platinum 8260, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	10.6	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.16	9.40	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	10.0	10.2	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.29	9.45	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.91	9.08	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	10.0	10.2	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	10.2	10.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6254, 3.10GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.36	9.53	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8260M, 2.40GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	10.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6209U, 2.10GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	10.0	10.2	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8268, 2.90GHz) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.0	10.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6212U, 2.40GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	10.2	10.4	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Gold 6248, 2.50GHz) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.0	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.66	8.95	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.48	8.85	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.29	8.60	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.63	8.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.66	8.95	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.67	9.00	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.54	8.84	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.69	8.93	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.75	9.04	--	--
Dell Inc.	PowerEdge MX840 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.1	10.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5215, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.41	8.57	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.54	8.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.64	8.87	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.60	8.85	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.43	8.76	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7542, 2.90GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.67	8.97	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7452, 2.35GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.47	8.70	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.36	8.65	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7262, 3.20GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	8.34	8.65	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.66	8.93	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7742, 2.25GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.67	8.88	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.60	8.90	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.53	8.84	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.76	9.04	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402P, 2.80GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	8.48	8.78	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.54	8.73	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7302P, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.43	8.71	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.19	8.93	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.66	8.93	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7502P, 2.50GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.45	8.72	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7702P, 2.00GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.43	8.77	--	--
Dell Inc.	PowerEdge MX840c (Intel Xeon Platinum 8276, 2.20GHz) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	10.7	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5222, 3.80GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.20	9.36	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.99	10.2	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6222V, 1.80GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.28	9.44	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220S, 2.70GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.89	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX640 (Intel Xeon Gold 6226, 2.70GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.85	8.98	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.48	9.69	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.93	9.07	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5217, 3.00GHz) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.97	9.13	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6234, 3.30GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2288G, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	11.4	11.6	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.53	9.71	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.04	9.20	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.52	8.81	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7352, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.32	8.53	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	2	8.23	8.44	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.60	8.78	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.48	8.70	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7542, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.72	8.95	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.46	8.65	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7742, 2.25 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.58	8.83	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7702, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.65	8.86	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.55	8.75	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7302, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.48	8.81	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.52	8.73	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.28	8.48	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7502, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.56	8.91	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7262, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.77	9.00	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7452, 2.35 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.67	8.90	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7525 (AMD EPYC 7252, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.26	8.45	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7402, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.61	8.82	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	2	8.10	8.31	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7H12, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.37	8.64	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	8.46	8.79	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.41	8.73	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.4	10.7	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.21	8.86	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.23	8.85	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.98	10.2	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.5	10.7	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2278G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	8	16	1	1	11.4	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T140 (Intel Xeon E-2286G, 4.00 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	2	8.38	9.05	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2234, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	7.87	8.47	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.23	8.88	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2236, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.21	8.88	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	7.86	8.43	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.20	8.87	--	--
Dell Inc.	PowerEdge T340 (Intel Xeon E-2276G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.37	9.03	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	7.87	8.46	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2244G, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	4	8	1	1	7.88	8.44	--	--
Dell Inc.	PowerEdge R240 (Intel Xeon E-2246G, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	6	12	1	1	8.23	8.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R240 (Intel Xeon E-2226G, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.5	10.7	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.10	8.32	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.44	8.67	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PS Config PowerEdge C6525 (AMD EPYC 7742, 2.25 GHz)	Yes	128	128	2	2	8.66	8.90	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6525 (AMD EPYC 7352, 2.30 GHz)	Yes	48	48	2	2	8.40	8.63	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6525 (AMD EPYC 7662, 2.00 GHz)	Yes	128	128	2	2	8.12	8.64	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7552, 2.20 GHz)	Yes	48	48	1	2	8.54	8.72	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6525 (AMD EPYC 7232P, 3.10GHz)	Yes	8	8	1	2	7.53	7.76	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7662, 2.00 GHz)	Yes	64	64	1	2	8.49	8.66	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7642, 2.30 GHz)	Yes	48	48	1	2	8.61	8.80	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge C6525 (AMD EPYC 7252, 3.10 GHz)	Yes	16	16	2	2	8.21	8.42	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7282, 2.80 GHz)	Yes	16	16	1	2	8.02	8.19	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7H12, 2.60 GHz)	Yes	64	64	1	2	8.45	8.62	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6525 (AMD EPYC 7542, 2.90 GHz)	Yes	64	64	2	2	8.74	8.92	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R6515 (AMD EPYC 7232P, 3.10 GHz)	Yes	8	8	1	2	7.62	7.84	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.53	8.79	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	2	8.02	8.22	--	--
Dell Inc.	PowerEdge R6515 (redacted) HTML CSV Text PDF PS Config	Yes	8	0	1	0	NC	NC	NC	NC
Dell Inc.	PowerEdge C6525 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.63	8.86	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.3	10.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.6	10.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	10.5	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.46	8.57	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.53	9.70	--	--
Dell Inc.	PowerEdge T140 (Intel Xeon E-2224G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.98	10.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	10.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T340 (Intel Core i3-9100, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.04	9.19	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6208U, 2.90 GHz)	Yes	16	16	1	1	9.79	9.94	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz)	Yes	16	16	2	1	4.97	5.04	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz)	Yes	20	20	2	1	7.69	7.79	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz)	Yes	32	32	2	1	9.79	9.93	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R240 (Intel Xeon E-2288G, 3.70 GHz)	Yes	8	8	1	2	11.4	11.6	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz)	Yes	48	48	2	1	10.3	10.5	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224G, 3.50 GHz)	Yes	4	4	1	1	9.97	10.2	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R240 (Intel Xeon E-2224, 3.40 GHz)	Yes	4	4	1	1	9.53	9.71	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz)	Yes	40	40	2	1	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R340 (Intel Xeon E-2286G, 4.00 GHz)	Yes	6	6	1	2	8.37	9.03	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R340 (Intel Xeon E-2288G, 3.70 GHz)	Yes	8	8	1	2	11.4	11.6	--	--
	HTML CSV Text PDF PS Config									
Dell Inc.	PowerEdge R340 (Intel Xeon E-2236, 3.40 GHz)	Yes	6	6	1	2	8.23	8.86	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz)	Yes	56	56	2	1	9.83	9.96	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	10.5	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.22	8.36	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Bronze 3204, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.68	4.79	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6222V, 1.80 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	2	8.81	8.94	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	9.63	9.91	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	9.13	9.42	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	9.77	10.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7532, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.50	8.79	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7662, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.44	8.74	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7282, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.09	8.35	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7552, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	8.43	8.76	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7272, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	2	7.89	8.08	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	2	9.32	9.65	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7232P, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	7.48	7.74	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7642, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	1	2	8.44	8.70	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	9.30	9.65	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.65	10.2	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.92	10.2	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.26	9.73	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	2	9.29	9.59	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	9.53	9.86	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.41	9.75	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.92	10.2	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.71	10.2	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF	Yes	20	20	2	2	7.81	7.97	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6230, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.96	10.1	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F52, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.98	10.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F72, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.56	9.90	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.13	8.20	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.87	10.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.93	10.1	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.1	10.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.76	7.85	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.60	9.77	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.3	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4210, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.71	7.80	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4214, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.86	7.99	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.12	8.25	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6238, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.31	9.47	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4209T, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.48	7.60	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.57	9.66	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.05	9.17	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.78	9.91	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.99	10.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.29	8.39	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.61	9.72	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.88	10.0	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.80	9.93	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX740 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.75	7.85	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.63	9.78	--	--
Dell Inc.	PowerEdge Mx740 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	10.2	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.86	4.93	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.88	10.0	--	--
Dell Inc.	PowerEdge MX740 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.97	10.1	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	10.1	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6234, 3.30 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.73	9.83	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	8	2	2	7.47	7.57	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7F32, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	9.79	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	10.3	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.89	10.0	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.43	8.56	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.81	9.95	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.85	4.91	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	16	1	2	10.6	10.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.2	11.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.76	8.98	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.84	4.92	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.3	11.6	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.58	9.69	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 6226, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.98	9.10	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5222, 3.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.81	8.96	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5220, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.9	11.1	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Platinum 8280, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.6	11.8	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.86	4.94	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.28	8.39	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.98	9.10	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.3	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.1	11.4	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	10.5	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.3	11.5	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.2	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.5	10.8	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.58	9.76	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.3	11.5	--	--
Dell Inc.	PowerEdge T440 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.66	7.79	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5217, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.76	9.97	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.86	4.92	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.4	11.6	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5215, 2.50 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	9.23	9.47	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.75	8.93	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	10.9	11.1	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	12.4	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	12.5	12.7	--	--
Dell Inc.	PowerEdge MX740C (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.4	11.7	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6242, 2.80GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.5	10.8	--	--
Dell Inc.	PowerEdge R540 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.5	--	--
Dell Inc.	PowerEdge MX740c (Intel Xeon Gold 6252N, 2.30GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	10.4	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.3	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.8	11.0	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4216, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.15	9.38	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.65	9.85	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.2	10.4	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6226R, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.9	11.2	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.9	11.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6246R, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.3	11.6	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6248R, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.2	11.4	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.3	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.51	5.65	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.29	8.47	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.1	11.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.2	11.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.1	11.4	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6250, 3.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	12.4	12.6	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Gold 6256, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	12.4	12.6	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.1	10.3	--	--
Dell Inc.	PowerEdge T640 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.1	11.3	--	--
Dell Inc.	PowerEdge R740xd (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.40	9.59	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.45	8.66	--	--
Dell Inc.	PowerEdge R440 (Intel Xeon Gold 5218R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.5	12.6	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.4	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.5	12.5	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	11.9	11.9	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.2	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.9	11.9	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.4	12.5	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.8	11.9	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.9	11.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	11.9	11.9	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	13.4	13.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.2	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.4	12.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.4	12.5	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.2	12.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	13.4	13.5	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.2	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.4	12.5	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	152	76	2	2	11.8	12.0	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.9	11.9	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	13.3	13.3	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.0	12.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	11.9	11.9	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.5	12.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7313 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.3	12.4	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 75F3 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	13.3	13.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.3	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	12.0	12.2	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF	Yes	64	64	2	1	11.6	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.9	12.1	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	11.8	12.0	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.0	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.1	12.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8380, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.5	12.5	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.8	11.8	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7343 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.0	13.1	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.3	13.4	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.4	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.4	12.4	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7413 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.2	12.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.6	12.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	144	72	2	2	11.9	12.2	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	10.9	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	12.0	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.6	12.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.4	12.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.5	12.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.3	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.4	12.5	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	12.0	12.2	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	12.0	12.2	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7313P 16- Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.3	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8368Q, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.5	12.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.2	13.3	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.3	13.3	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 73F3 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.4	13.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.3	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6346, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7343 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.0	13.0	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7453 28- Core Processor) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.0	11.0	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	2	1	13.6	13.7	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.3	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.2	12.3	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7713P 64- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.3	12.3	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.3	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.4	13.5	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7513 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	2	12.6	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6525 (AMD EPYC 7763 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.0	12.0	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7543P 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.4	12.5	--	--
Dell Inc.	PowerEdge C6525 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.2	13.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	12.0	12.2	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.8	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7443P 24- Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.3	13.3	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7313P 16- Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.4	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8352S, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--
Dell Inc.	PowerEdge R750 xa (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.4	12.4	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7513 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.3	12.2	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.7	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.0	12.3	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.8	12.0	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	12.3	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.4	11.6	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.5	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	11.9	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.0	12.3	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	11.0	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.9	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.6	11.8	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.4	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.9	12.1	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	18	18	1	1	12.1	12.4	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.4	11.7	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	11.2	11.4	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	11.3	11.5	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	10.3	10.5	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6312U, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.3	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	10	10	1	1	10.4	10.6	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF	Yes	16	16	2	1	11.0	11.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.8	11.0	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Gold 5318S, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Platinum 8351N, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6354, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	18	18	1	1	12.1	12.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338T, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.5	11.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	28	28	1	1	11.5	11.8	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5320T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.8	11.0	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	11.3	11.6	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.1	11.4	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	10.3	10.5	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6348, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.3	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.8	11.1	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.4	11.7	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.8	11.0	--	--
Dell Inc.	PowerEdge XR12 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.1	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 6314U, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.6	11.9	--	--
Dell Inc.	PowerEdge XR11 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	10	10	1	1	10.4	10.6	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR11 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	12	12	1	1	11.2	11.5	--	--
Dell Inc.	PowerEdge R640 (Intel Xeon Gold 6252N, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.4	10.7	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.3	13.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.2	13.3	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.3	12.4	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.3	12.4	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Silver 4310T, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge R750 (Intel Xeon Gold 5318N, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge XR12 (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.9	12.1	--	--
Dell Inc.	PowerEdge C6520 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge MX750c (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.5	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Gold 6342, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7713P 64-Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.5	12.5	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.4	12.5	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 74F3 24-Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.4	13.4	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7543P 32-Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.6	12.7	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7313P 16-Core Processor) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.4	12.5	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7443P 24-Core Processor) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.4	13.4	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	10.8	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.3	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.9	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8352V, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8360Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8358P, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Platinum 8352Y, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7663 56- Core Processor) HTML CSV Text PDF PS Config	Yes	56	56	1	1	11.9	12.0	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 7643 48- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	1	1	12.2	12.3	--	--
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge R6515 (AMD EPYC 72F3 8-Core Processor) HTML CSV Text PDF PS Config	Yes	8	8	1	1	13.2	13.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.1	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2314, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.2	10.4	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2334, 3.40 GHz) HTML CSV Text PDF PS Config	Yes	8	4	1	2	13.4	13.7	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2324G, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	4	4	1	1	12.6	12.9	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2356G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	14.1	14.4	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2386G, 3.50 GHz) HTML CSV Text PDF PS Config	Yes	12	6	1	2	14.0	14.3	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2388G, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	8	1	2	14.2	14.5	--	--
Dell Inc.	PowerEdge T350 (Intel Xeon E-2378G, 2.80 GHz)	Yes	16	8	1	2	14.2	14.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2388G, 3.20 GHz)	Yes	16	8	1	2	14.2	14.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T350 (Intel Xeon E-2378, 2.60 GHz)	Yes	16	8	1	2	13.9	14.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2378G, 2.80 GHz)	Yes	16	8	1	2	14.2	14.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T350 (Intel Xeon E-2374G, 3.70 GHz)	Yes	8	4	1	2	14.1	14.4	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2314, 2.80 GHz)	Yes	4	4	1	1	10.2	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge T350 (Intel Xeon E-2336, 2.90 GHz)	Yes	12	6	1	2	13.6	13.9	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2324G, 3.10 GHz)	Yes	4	4	1	1	12.5	12.8	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2336, 2.90 GHz)	Yes	12	6	1	2	13.7	14.0	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2356G, 3.20 GHz)	Yes	12	6	1	2	14.1	14.5	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2374G, 3.70 GHz)	Yes	8	4	1	2	14.0	14.3	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2334, 3.40 GHz)	Yes	8	4	1	2	13.4	13.7	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2378, 2.60 GHz)	Yes	16	8	1	2	13.9	14.2	--	--
Dell Inc.	HTML CSV Text PDF PS Config PowerEdge R350 (Intel Xeon E-2386G, 3.50 GHz)	Yes	12	6	1	2	13.9	14.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750 (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.4	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8362, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.5	--	--
Dell Inc.	PowerEdge R750xa (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.5	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R650xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.2	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	5.67	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6334, 3.60 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6338N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6330N, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 6336Y, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.3	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
Dell Inc.	PowerEdge R750xs (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.5	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.63	9.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.66	8.85	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6142, 2.60 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.4	10.7	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Silver 4208, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.55	8.80	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge M640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.0	11.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6138, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.7	10.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6258R, 2.70 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.9	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6242R, 3.10 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	12.0	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.0	11.3	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.6	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6338, 2.00 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.2	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5320, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.8	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 6326, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge T550 (Intel Xeon Platinum 8352M, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4309Y, 2.80 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.3	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5317, 3.00 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4314, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4316, 2.30 GHz) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	11.6	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Silver 4310, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5318Y, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Dell Inc.	PowerEdge R450 (Intel Xeon Gold 5315Y, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6238R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6230R, 2.10 GHz) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6240R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.9	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 6208U, 2.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	1	1	11.0	11.3	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Gold 5220R, 2.20 GHz) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4215R, 3.20 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.2	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge FC640 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.66	9.90	--	--
Dell Inc.	PowerEdge FC640 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	5.69	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge C6420 (Intel Xeon Bronze 3206R, 1.90 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	5.67	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4210R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.73	8.95	--	--
Dell Inc.	PowerEdge C6420 (Intel Xeon Silver 4214R, 2.40 GHz) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.62	9.88	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7773X 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.3	12.5	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.7	12.9	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.7	12.8	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7473X 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.0	13.2	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7373X 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.4	13.6	--	--
Dell Inc.	PowerEdge R6525 (AMD EPYC 7473X 24- Core Processor) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.0	13.2	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7773X 64- Core Processor) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.3	12.5	--	--
Dell Inc.	PowerEdge R7525 (AMD EPYC 7373X 16- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.4	13.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R6515 (AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.6	12.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Dell Inc.	PowerEdge R7515 (AMD EPYC 7573X 32- Core Processor) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.6	12.8	--	--
Dell Inc.	PowerEdge R7515 (AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.3	12.4	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7272, 2.9 GHz) AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	8.36	8.62	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7402, 2.8 GHz) AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.75	9.01	--	--
Epsilon Sp. z o.o. Sp. Komandytowa	eterio 217 RZ1 (AMD Epyc 7302, 3.0GHz) AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.74	9.02	--	--
Fujitsu	PRIMERGY RX2540 M4, Intel Xeon Gold 5122, 3.60GHz HTML CSV Text PDF PS Config	Yes	16	8	2	2	8.34	8.60	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	Not Run	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	Not Run	--	--
Fujitsu	PRIMERGY RX1330 M4, Intel Celeron G4900 3.10GHz HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.69	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2186G, 3.80GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124, 3.30GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.39	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2124G, 3.40GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.78	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2126G, 3.30GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.1	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.0	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2136, 3.30GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.3	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2144G, 3.60GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.1	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2146G, 3.50GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.3	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2174G, 3.80GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.4	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2176G, 3.70GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.7	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5400, 3.70GHz HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.06	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-8100, 3.60GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.97	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Fujitsu	PRIMEQUEST 3800B2, Intel Xeon Platinum 8280L, 2.70GHz HTML CSV Text PDF PS Config	Yes	168	168	6	1	10.4	Not Run	--	--
Fujitsu	PRIMERGY RX4770 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF	Yes	32	32	4	1	10.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY RX2540 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
Fujitsu	PRIMERGY CX2550 M5, Intel Xeon Gold 6244, 3.60 GHz HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.7	Not Run	--	--
Fujitsu	PRIMERGY RX2530 M5, Intel Xeon Gold 6230, 2.1 GHz HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.0	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.1	Not Run	219	Not Run
Fujitsu	PRIMERGY RX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.3	Not Run	--	--
Fujitsu	PRIMERGY TX1320 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.1	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.1	Not Run	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2286G, 4.00 GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.8	12.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2288G, 3.70 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.0	12.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224, 3.40 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.6	10.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2224G, 3.50 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.8	11.1	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2226G, 3.40 GHz HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.2	11.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2234, 3.60 GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.3	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2236, 3.40 GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.6	11.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2244G, 3.80 GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.3	11.6	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2246G, 3.60 GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.6	11.9	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2274G, 4.00 GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.4	11.8	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2276G, 3.80 GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.8	12.0	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Xeon E-2278G, 3.40 GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	12.1	12.4	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Celeron G4930, 3.20 GHz HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.81	6.10	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Pentium Gold G5420, 3.80 GHz HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.22	7.57	--	--
Fujitsu	PRIMERGY TX1330 M4, Intel Core i3-9100, 3.60 GHz HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.67	9.88	--	--
Fujitsu	PRIMERGY RX4770 M6, Intel Xeon Platinum 8356H, 3.90GHz HTML CSV Text PDF PS Config	Yes	32	32	4	1	12.5	Not Run	--	--
Fujitsu	PRIMERGY RX2540 M6, Intel Xeon Platinum 8368Q, 2.60GHz HTML CSV Text PDF	Yes	152	76	2	2	12.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PS Config PRIMERGY RX2540 M6, Intel Xeon Gold 6346, 3.10GHz HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.0	Not Run	36.4	Not Run
Fujitsu	PS Config PRIMERGY RX2530 M6, Intel Xeon Platinum 8368Q, 2.60GHz HTML CSV Text PDF PS Config	Yes	152	76	2	2	12.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PS Config PRIMERGY CX2550 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.3	Not Run	--	--
Fujitsu	PS Config PRIMERGY CX2560 M6, Intel Xeon Gold 5318Y, 2.10GHz HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.3	Not Run	--	--
Fujitsu	PS Config PRIMERGY TX1310 M5, Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	13.7	Not Run	--	--
Fujitsu	PS Config PRIMERGY TX1320 M4, Intel Xeon E-2134, 3.50GHz HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.4	Not Run	--	--
Fujitsu	PS Config PRIMERGY RX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	Not Run	--	--
Fujitsu	PS Config PRIMERGY TX1320 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	Not Run	--	--
Fujitsu	PS Config PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	Not Run	--	--
Fujitsu	PS Config PRIMERGY TX1330 M5, Intel Xeon E-2388G, 3.20GHz HTML CSV Text PDF PS Config	Yes	16	8	1	2	14.6	Not Run	277	Not Run
Fujitsu	PS Config PRIMERGY TX1310 M5 (D3931-C100), Intel Xeon E-2356G, 3.20GHz HTML CSV Text PDF PS Config	Yes	12	6	1	2	15.0	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2314, 2.80GHz HTML CSV Text PDF	Yes	4	4	1	1	12.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Fujitsu	PS Config PRIMERGY TX1330 M5, Intel Xeon E-2324G, 3.10GHz	Yes	4	4	1	1	13.1	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2334, 3.40GHz	Yes	8	4	1	2	14.0	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2336, 2.90GHz	Yes	12	6	1	2	14.4	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2356G, 3.20GHz	Yes	12	6	1	2	14.9	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2374G, 3.70GHz	Yes	8	4	1	2	14.6	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2378, 2.60GHz	Yes	16	8	1	2	14.8	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2378G, 2.80GHz	Yes	16	8	1	2	15.6	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Xeon E-2386G, 3.50GHz	Yes	12	6	1	2	15.2	Not Run	--	--
Fujitsu	HTML CSV Text PDF PS Config PRIMERGY TX1330 M5, Intel Pentium Gold G6405, 4.10GHz	Yes	4	2	1	2	8.87	Not Run	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R282-Z90 (AMD EPYC 7742, 2.25GHz)	Yes	128	128	2	2	8.84	9.08	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R272-Z30 (AMD EPYC 7742, 2.25GHz)	Yes	64	64	1	2	8.93	9.24	--	--
GIGA-BYTE TECHNOLOGY CO., LTD.	HTML CSV Text PDF PS Config R282-Z90 (AMD EPYC 72F3 , 3.70GHz)	Yes	16	16	2	1	13.9	13.9	--	--
HPE	Integrity Superdome X (384 core, 2.20 GHz, Intel Xeon E7-8890 v4)	No	384	384	16	2	5.31	5.86	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL580 Gen9 (2.20 GHz, Intel Xeon E7-8890 v4)	No	96	96	4	1	5.35	5.95	--	--
	HTML CSV Text PDF PS Config ProLiant ML350 Gen9 (2.20 GHz, Intel Xeon E5-2699 v4)	No	44	44	2	1	5.80	6.43	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	52	52	2	1	8.96	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.16	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6154)	Yes	36	36	2	1	8.83	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6150)	Yes	36	36	2	1	8.80	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	9.20	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6130)	Yes	32	32	2	1	8.75	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M)	Yes	56	56	2	1	9.23	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6126)	Yes	24	24	2	1	8.63	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6148)	Yes	40	40	2	1	8.87	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6136)	Yes	24	24	2	1	8.80	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	PS Config ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8153)	Yes	32	32	2	1	6.90	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4116)	Yes	24	24	2	1	7.07	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Platinum 8160)	Yes	48	48	2	1	8.90	9.21	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.78	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8168)	Yes	48	48	2	1	8.92	9.24	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Platinum 8156)	Yes	8	8	2	1	8.17	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Platinum 8164)	Yes	52	52	2	1	8.95	9.26	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M)	Yes	56	56	2	1	9.19	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6146)	Yes	24	24	2	1	9.70	Not Run	--	--
HPE	HTML CSV Text PDF PS Config Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6154)	Yes	36	36	2	1	8.75	Not Run	--	--
HPE	HTML CSV Text PDF PS Config ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Platinum 8158)	Yes	48	48	4	1	8.75	Not Run	--	--
HPE	HTML CSV Text PDF PS Config Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6130)	Yes	32	32	2	1	8.65	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.01	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.44	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.76	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.19	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.86	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.89	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.85	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.08	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.61	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.02	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.88	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.63	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.79	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.63	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.89	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.64	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.64	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.32	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.17	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.84	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.74	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.84	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.98	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.70	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.74	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.77	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.91	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.78	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.85	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.82	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.92	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.31	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.76	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.69	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.73	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.72	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.54	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.01	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.20	4.34	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.55	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.47	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.47	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.40	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.25	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.70	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.52	Not Run	--	--
HPE	ProLiant ML110 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.86	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.68	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.70	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.64	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.19	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.92	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.12	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.15	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.99	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.15	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.14	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	8.93	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.79	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	8.94	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.57	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.73	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6143) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.35	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.63	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.75	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.69	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.74	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.82	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.72	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.06	4.17	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.61	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.48	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.32	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	7.90	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.67	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.86	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.22	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.70	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.77	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.71	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.78	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.35	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.75	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.87	Not Run	--	--
HPE	Synergy 480 Gen10 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.91	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.55	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.98	Not Run	--	--
HPE	Synergy 480 Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.03	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.12	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.80	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Platinum 8165) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.85	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.96	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.93	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.15	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	176	88	4	2	8.51	8.72	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.52	Not Run	--	--
HPE	ProLiant XL420 Gen9 (2.20 GHz, Intel Xeon E5-2650 v4) HTML CSV Text PDF PS Config	Yes	24	24	2	1	6.73	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF	Yes	56	56	4	1	7.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.59	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.83	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.01	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.50	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.78	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.03	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.27	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.18	Not Run	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.29	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.63	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.05	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.64	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.77	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.55	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.61	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.54	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.70	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.71	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.75	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.67	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.57	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	64	32	4	2	9.19	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.71	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.57	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.63	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.46	Not Run	--	--
HPE	Synergy 480 Gen10 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.61	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.08	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.42	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.09	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.84	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.84	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.70	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.84	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.30	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.67	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.81	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.74	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.77	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.2	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.79	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.90	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.66	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.74	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.70	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.20	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.15	8.36	--	--
HPE	ProLiant DL325 Gen10 (3.10 GHz, AMD EPYC 7371) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.15	8.34	--	--
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.4	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.5	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.4	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.4	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.3	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.4	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.7	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.9	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.4	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.7	Not Run	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.1	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.66	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.81	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.45	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.50	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.99	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.88	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.87	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.53	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.91	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.54	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.0	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.55	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.86	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	Synergy 660 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.85	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.83	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.96	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.88	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.46	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.96	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.60	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.97	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.45	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.12	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.74	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.27	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.87	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.44	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.70	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.47	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.63	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.43	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.50	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.47	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.81	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.14	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.17	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.31	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.89	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.42	Not Run	--	--
HPE	ProLiant BL460c Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.74	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.86	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.72	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant BL460c Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.47	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.13	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.0	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.3	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.82	Not Run	--	--
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.17	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.46	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.84	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.44	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.71	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.82	Not Run	--	--
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.49	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.0	Not Run	--	--
HPE	Synergy 660 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.3	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.57	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.57	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.34	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.13	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.30	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.57	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.31	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.12	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.91	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.0 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.96	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.95	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.81	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.52	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.95	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.89	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF	Yes	36	36	2	1	9.95	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.92	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.91	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.80	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.61	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.95	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.84	Not Run	--	--
HPE	Synergy 660 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.77	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.64	Not Run	--	--
HPE	Synergy 660 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.20	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.71	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.83	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.81	Not Run	--	--
HPE	ProLiant BL460c Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.19	Not Run	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	16	16	1	1	9.55	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	8	8	1	1	8.25	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.31	Not Run	--	--
HPE	ProLiant ML110 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	6	6	1	1	4.64	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	12	12	1	1	7.95	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	10	10	1	1	7.66	Not Run	--	--
HPE	ProLiant ML110 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	8	8	1	1	7.50	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML110 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	10	10	1	1	8.18	Not Run	--	--
HPE	ProLiant ML110 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.80	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.87	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.80	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.49	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.82	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.89	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.91	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.11	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.39	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.41	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.35	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.94	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.44	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.3	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.95	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	10.1	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.3	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	Synergy 660 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.40	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.3	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.16	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML350 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.49	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.33	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.96	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.7	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.37	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.41	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.85	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.78	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.15	Not Run	--	--
HPE	Synergy 480 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.4	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.55	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.57	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.55	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.84	Not Run	--	--
HPE	Synergy 480 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.85	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.54	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.85	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.13	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.53	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.31	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.24	Not Run	--	--
HPE	ProLiant DL560 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.32	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.63	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.0	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.57	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.3	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.45	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.87	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL560 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.80	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.2	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.48	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.88	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.41	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.27	Not Run	--	--
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.0	Not Run	--	--
HPE	Synergy 660 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.56	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.39	Not Run	--	--
HPE	Synergy 660 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.42	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.0	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.55	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.81	Not Run	--	--
HPE	Synergy 660 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.90	Not Run	--	--
HPE	Synergy 660 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.60	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.97	Not Run	--	--
HPE	ProLiant ML350 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.77	Not Run	--	--
HPE	ProLiant ML350 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.73	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.1	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.77	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.76	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.76	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.40	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.56	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.11	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.31	Not Run	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.89	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.43	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.42	Not Run	--	--
HPE	Synergy 480 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.62	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.43	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.85	Not Run	--	--
HPE	Synergy 480 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.18	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.82	Not Run	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.76	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.54	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.59	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.86	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.50	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.25	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 660 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.90	Not Run	--	--
HPE	Synergy 660 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.32	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.49	Not Run	--	--
HPE	Synergy 660 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.80	Not Run	--	--
HPE	Synergy 660 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.52	Not Run	--	--
HPE	Synergy 660 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.72	Not Run	--	--
HPE	Synergy 660 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.20	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.79	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.30	Not Run	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.12	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.32	Not Run	--	--
HPE	ProLiant ML350 Gen10 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF	Yes	8	8	2	1	9.16	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.89	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.4	Not Run	--	--
HPE	Synergy 480 Gen10 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.49	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.39	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.61	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.53	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.75	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	7.93	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.11	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.16	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	1	7.84	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.67	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.21	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.80	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.83	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.68	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.8	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.67	Not Run	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.78	Not Run	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.25	Not Run	--	--
HPE	Synergy 480 Gen10 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	7.85	8.43	40.9	43.8
HPE	ProLiant DL325 Gen10 (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.09	8.47	43.9	45.9
HPE	ProLiant DL325 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	8	8	1	1	7.44	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	7.71	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.01	Not Run	--	--
HPE	ProLiant DL325 Gen10 (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	7.72	Not Run	--	--
HPE	ProLiant DL325 Gen10 (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	7.50	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	64	64	2	1	7.64	Not Run	--	--
HPE	ProLiant DL385 Gen10 (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	1	7.57	Not Run	--	--
HPE	ProLiant DL385 Gen10 (3.20 GHz, AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.84	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.53	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.48	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.77	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.70	Not Run	--	--
HPE	ProLiant DL580 Gen10 (1.80 GHz, Intel Xeon Gold 6222V, HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.15	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.5	Not Run	--	--
HPE	ProLiant BL460c Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.84	Not Run	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.77	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.33	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.54	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.48	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.98	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.48	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.58	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.16	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Gold 6262V)) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.24	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.82	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.79	Not Run	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.76	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.83	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.71	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	48	24	1	2	10.0	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	Yes	40	20	1	2	9.89	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.75	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 6210U) HTML CSV Text PDF PS Config	Yes	40	20	1	2	9.89	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.10	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.23	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.14	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.56	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.53	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.40	Not Run	--	--
HPE	ProLiant DL360 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.95	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.03	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.57	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6212U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	10.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.71	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.16	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.90	8.07	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.82	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.98	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6209U) HTML CSV Text PDF PS Config	Yes	20	20	1	1	9.86	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor		Threads/ Core	Results		Energy	
				Enabled Cores	Enabled Chips		Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	8	8	1	1	11.5	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.5	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.4	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.9	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.5	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.4	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor		Threads/ Core	Results		Energy	
				Enabled Cores	Enabled Chips		Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.2	Not Run	--	--
HPE	ProLiant ML30 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.5	Not Run	--	--
HPE	ProLiant ML30 Gen10 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.1	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.2	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.9	Not Run	--	--
HPE	ProLiant DL20 Gen10 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.4	Not Run	--	--
HPE	ProLiant DL20 Gen10 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.3	Not Run	--	--
HPE	ProLiant DL580 Gen10 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.86	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.15	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.83	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.1	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.78	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.37	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.77	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.87	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.81	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.4	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.53	Not Run	--	--
HPE	ProLiant DL580 Gen10 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.43	Not Run	--	--
HPE	MicroServer Gen10 Plus (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.2	Not Run	--	--
HPE	ProLiant DL360 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	Not Run	--	--
HPE	ProLiant DL380 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.3	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.1	11.2	--	--
HPE	ProLiant DL380 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--
HPE	Synergy 480 Gen10 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.3	10.4	--	--
HPE	ProLiant DL380 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.1	--	--
HPE	ProLiant DL160 Gen10 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.90	Not Run	--	--
HPE	ProLiant DL160 Gen10 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.27	Not Run	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.64	9.75	--	--
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.1	10.3	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	10.3	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.1	11.2	--	--
HPE	ProLiant DL360 Gen10 (3.0 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.4	10.5	--	--
HPE	ProLiant DL360 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.3	10.5	--	--
HPE	ProLiant DL360 Gen10 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.2	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	10.3	--	--
HPE	Synergy 480 Gen10 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.4	10.5	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--
HPE	ProLiant DL380 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	9.67	9.80	--	--
HPE	Synergy 480 Gen10 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.2	10.3	--	--
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.2	10.4	--	--
HPE	Synergy 480 Gen10 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.4	10.5	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.58	8.70	--	--
HPE	ProLiant DL380 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.02	9.12	--	--
HPE	ProLiant DL380 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.98	10.1	--	--
HPE	ProLiant DL380 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--
HPE	Synergy 480 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.0	10.2	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.18	8.41	--	--
HPE	ProLiant DL380 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.93	5.00	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.55	8.79	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.78	8.98	--	--
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.54	8.92	--	--
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.55	8.72	--	--
HPE	ProLiant DL360 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.93	5.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.82	7.91	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	9.67	9.82	--	--
HPE	ProLiant DL360 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.59	8.66	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.58	8.90	--	--
HPE	ProLiant DL360 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.06	9.20	--	--
HPE	ProLiant DL360 Gen10 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.0	10.1	--	--
HPE	ProLiant DL360 Gen10 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.70	9.81	--	--
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.10	8.36	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.50	10.2	--	--
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.97	10.3	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.53	9.74	--	--
HPE	ProLiant DL385 Gen10 Plus (3.10 GHz, AMD EPYC 7252) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.20	8.44	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF	Yes	32	32	2	1	8.29	8.49	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.37	8.60	--	--
HPE	ProLiant DL325 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.73	8.92	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.29	8.52	--	--
HPE	ProLiant DL325 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.61	8.81	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.63	8.81	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.64	8.90	--	--
HPE	ProLiant DL360 Gen10 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.3	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	64	64	2	1	8.71	8.98	--	--
HPE	ProLiant DL385 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	64	64	2	1	8.83	9.03	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.76	8.92	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.68	8.88	--	--
HPE	ProLiant DL385 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	1	8.66	8.79	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.20 GHz, AMD EPYC 7552) HTML CSV Text PDF PS Config	Yes	96	96	2	1	8.64	8.80	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.76	8.94	--	--
HPE	Synergy 480 Gen10 (2.90 GHz, Intel Xeon Gold 6208U) HTML CSV Text PDF PS Config	Yes	16	16	1	1	9.69	9.82	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	96	96	2	1	8.44	8.72	--	--
HPE	ProLiant XL225n Gen10 Plus (2.25 GHz, AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.82	Not Run	--	--
HPE	Synergy 480 Gen10 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.10	9.23	--	--
HPE	Synergy 480 Gen10 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.94	5.00	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.60	8.70	--	--
HPE	Synergy 480 Gen10 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.82	7.91	--	--
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.23	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.61	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.90 GHz, AMD EPYC 7542) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.81	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.50 GHz, AMD EPYC 7502P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.63	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (3.00 GHz, AMD EPYC 7302P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.55	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus (2.80 GHz, AMD EPYC 7402P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.65	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.30 GHz, AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.35	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.35 GHz, AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.73	Not Run	--	--
HPE	ProLiant DL325 Gen10 Plus (2.00 GHz, AMD EPYC 7702P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.72	Not Run	--	--
HPE	ProLiant DL560 Gen10 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	11.1	11.2	--	--
HPE	ProLiant DL385 Gen10 Plus (2.50 GHz, AMD EPYC 7502) HTML CSV Text PDF PS Config	Yes	64	64	2	1	8.76	8.96	--	--
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.54	9.73	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.52	10.1	--	--
HPE	ProLiant DL385 Gen10 Plus (2.80 GHz, AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.77	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7642) HTML CSV Text PDF PS Config	Yes	96	96	2	1	8.58	8.78	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.00 GHz, AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.34	Not Run	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	224	224	8	1	12.3	12.6	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	224	224	8	1	12.3	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	224	224	8	1	12.2	12.5	--	--
HPE	Superdome Flex 280 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	224	224	8	1	12.3	12.5	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	144	144	8	1	11.8	12.0	--	--
HPE	Superdome Flex 280 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	64	64	4	1	11.7	12.0	--	--
HPE	Superdome Flex 280 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.9	12.1	--	--
HPE	Superdome Flex 280 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	224	224	8	1	12.3	12.6	--	--
HPE	ProLiant DL365 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	128	128	2	1	10.6	10.6	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	128	128	2	1	11.1	11.1	--	--
HPE	ProLiant DL345 Gen10 Plus (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	64	64	1	1	11.9	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	64	64	1	1	11.9	11.9	--	--
HPE	ProLiant XL225n Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	64	64	2	1	13.3	Not Run	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.5	12.5	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.4	12.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.5	12.5	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	128	128	2	1	10.5	10.5	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.3	12.3	--	--
HPE	ProLiant DL345 Gen10 Plus (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.1	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.2	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	1	12.3	12.4	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	16	16	1	1	13.4	13.4	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	56	56	1	1	11.9	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.60 GHz, AMD EPYC 7513)	Yes	32	32	1	1	12.3	12.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL385 Gen10 Plus v2 (2.65 GHz, AMD EPYC 7413)	Yes	48	48	2	1	12.1	12.2	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL385 Gen10 Plus v2 (3.00 GHz, AMD EPYC 7313)	Yes	32	32	2	1	12.5	12.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (2.65 GHz, AMD EPYC 7413)	Yes	48	48	2	1	12.1	12.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (3.0 GHz, AMD EPYC 7313)	Yes	32	32	2	1	12.4	12.4	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (3.00 GHz, AMD EPYC 7313P)	Yes	16	16	1	1	12.4	12.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (2.45 GHz, AMD EPYC 7763)	Yes	128	128	2	1	11.1	11.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 74F3)	Yes	24	24	1	1	13.3	13.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL345 Gen10 Plus (3.50 GHz, AMD EPYC 73F3)	Yes	16	16	1	1	13.5	13.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL325 Gen10 Plus v2 (2.95 GHz, AMD EPYC 75F3)	Yes	32	32	1	1	13.4	13.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL345 Gen10 Plus (2.30 GHz, AMD EPYC 7643)	Yes	48	48	1	1	12.2	12.2	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (2.0 GHz, AMD EPYC 7663)	Yes	112	112	2	1	11.7	11.7	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.2	13.4	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.1	13.1	--	--
HPE	ProLiant DL365 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	96	96	2	1	11.6	11.6	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	48	48	1	1	12.1	12.1	--	--
HPE	ProLiant DL345 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	8	8	1	1	13.3	13.3	--	--
HPE	ProLiant DL345 Gen10 Plus (2.80 GHz, AMD EPYC 7543P) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.6	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	56	56	1	1	11.9	11.9	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 74F3) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.3	13.3	--	--
HPE	ProLiant DL345 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	16	16	1	1	13.0	13.0	--	--
HPE	ProLiant DL345 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	32	32	1	1	12.3	12.3	--	--
HPE	ProLiant DL345 Gen10 Plus (2.95 GHz, AMD EPYC 75F3) HTML CSV Text PDF PS Config	Yes	32	32	1	1	13.4	13.4	--	--
HPE	ProLiant DL345 Gen10 Plus (2.75 GHz, AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	28	28	1	1	11.0	11.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL345 Gen10 Plus (2.85 GHz, AMD EPYC 7443P) HTML CSV Text PDF PS Config	Yes	24	24	1	1	13.3	13.3	--	--
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 7343) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.1	13.1	--	--
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.6	11.8	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.6	11.9	--	--
HPE	ProLiant DL365 Gen10 Plus (2.85 GHz, AMD EPYC 7443) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.0	13.0	--	--
HPE	ProLiant DL385 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.3	12.3	--	--
HPE	ProLiant DL385 Gen10 Plus (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	16	16	2	1	13.6	13.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus (3.50 GHz, AMD EPYC 73F3) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.5	13.5	--	--
HPE	ProLiant DL385 Gen10 Plus (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	96	96	2	1	11.7	11.7	--	--
HPE	ProLiant DL385 Gen10 Plus (2.00 GHz, AMD EPYC 7663) HTML CSV Text PDF PS Config	Yes	112	112	2	1	11.6	11.6	--	--
HPE	ProLiant DL380 Gen10 Plus (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	12.4	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.70 GHz, AMD EPYC 72F3) HTML CSV Text PDF PS Config	Yes	8	8	1	1	13.3	13.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.75 GHz, AMD EPYC 7453)	Yes	28	28	1	1	11.1	11.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330)	Yes	28	28	1	1	10.5	10.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N)	Yes	56	56	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (3.50 GHz, AMD EPYC 73F3)	Yes	32	32	2	1	13.5	13.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (3.70 GHz, AMD EPYC 72F3)	Yes	16	16	2	1	13.6	13.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (2.95 GHz, AMD EPYC 75F3)	Yes	64	64	2	1	13.2	13.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL385 Gen10 Plus v2 (2.85 GHz, AMD EPYC 7443)	Yes	48	48	2	1	13.0	13.0	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL385 Gen10 Plus (2.95 GHz, AMD EPYC 75F3)	Yes	64	64	2	1	13.2	13.2	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358)	Yes	64	64	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348)	Yes	56	56	2	1	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N)	Yes	56	56	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N)	Yes	64	64	2	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348)	Yes	56	56	2	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (2.75 GHz, AMD EPYC 7453)	Yes	56	56	2	1	11.1	11.2	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL365 Gen10 Plus (3.20 GHz, AMD EPYC 74F3)	Yes	48	48	2	1	13.4	13.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320)	Yes	26	26	1	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320)	Yes	52	52	2	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y)	Yes	24	24	1	1	11.4	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330)	Yes	56	56	2	1	10.5	10.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326)	Yes	32	32	2	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334)	Yes	16	16	2	1	11.7	12.0	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S)	Yes	64	64	2	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348)	Yes	56	56	2	1	11.8	12.0	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M)	Yes	64	64	2	1	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342)	Yes	48	48	2	1	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368)	Yes	76	76	2	1	11.6	11.9	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362)	Yes	64	64	2	1	12.2	12.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368)	Yes	76	76	2	1	11.6	11.9	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y)	Yes	72	72	2	1	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL385 Gen10 Plus (3.20 GHz, AMD EPYC 74F3)	Yes	48	48	2	1	13.3	13.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316)	Yes	20	20	1	1	11.2	11.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314)	Yes	16	16	1	1	11.1	11.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310)	Yes	24	24	2	1	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U)	Yes	32	32	1	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316)	Yes	40	40	2	1	11.4	11.6	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL325 Gen10 Plus v2 (3.20 GHz, AMD EPYC 7343)	Yes	16	16	1	1	13.0	13.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
HPE	ProLiant DL110 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.0	12.3	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	28	28	1	1	11.4	11.7	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--
HPE	ProLiant DL380 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	10.9	11.2	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.4	11.7	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.0	11.2	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.3	--	--
HPE	ProLiant DL110 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.8	12.0	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	24	24	1	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
HPE	ProLiant DL360 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.8	--	--
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.8	--	--
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.3	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.8	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.1	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.4	12.4	--	--
HPE	ProLiant DL110 Gen10 Plus (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	20	20	1	1	11.6	11.9	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.0	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL385 Gen10 Plus v2 (2.45 GHz, AMD EPYC 7763)	Yes	128	128	2	1	12.0	12.0	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL110 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N)	Yes	24	24	1	1	11.4	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U)	Yes	32	32	1	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U)	Yes	24	24	1	1	12.0	12.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N)	Yes	36	36	1	1	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Silver 4316)	Yes	40	40	2	1	11.4	11.6	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314)	Yes	32	32	2	1	11.2	11.4	--	--
	HTML CSV Text PDF PS Config									
HPE	Synergy 480 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8380)	Yes	80	80	2	1	11.6	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320)	Yes	52	52	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y)	Yes	16	16	2	1	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334)	Yes	16	16	2	1	11.7	12.0	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Gold 6314U)	Yes	32	32	1	1	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL360 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V)	Yes	72	72	2	1	11.9	12.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.8	12.1	--	--
HPE	ProLiant DL360 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	12.3	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	36	36	1	1	11.8	12.1	--	--
HPE	ProLiant DL380 Gen10 Plus (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.5	11.8	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
HPE	ProLiant DL365 Gen10 Plus (2.60 GHz, AMD EPYC 7513) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.4	12.4	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
HPE	ProLiant DL380 Gen10 Plus (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.1	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.4	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	32	32	1	1	11.5	11.8	--	--
HPE	ProLiant DL380 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.4	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	24	24	1	1	12.1	12.3	--	--
HPE	ProLiant DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	12.3	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.0	11.3	--	--
HPE	ProLiant DL380 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--
HPE	ProLiant DL380 Gen10 Plus (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
HPE	ProLiant DL345 Gen10 Plus (2.00 GHz, AMD EPYC 7713P) HTML CSV Text PDF PS Config	Yes	64	64	1	1	12.4	12.4	--	--
HPE	DL380 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.2	Not Run	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	12.2	12.4	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
HPE	Synergy 480 Gen10 Plus (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	11.8	--	--
HPE	Synergy 480 Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.1	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant XL220n Gen10 Plus (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
HPE	ProLiant XL220n Gen10 Plus (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.6	11.8	--	--
HPE	ProLiant XL220n Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
HPE	Synergy 480 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.8	12.0	--	--
HPE	Synergy 480 Gen10 Plus (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
HPE	ProLiant XL220n Gen10 Plus (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.0	12.3	--	--
HPE	Synergy 480 Gen10 Plus (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.1	12.4	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.8	12.0	--	--
HPE	Synergy 480 Gen10 Plus (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.8	12.1	--	--
HPE	Synergy 480 Gen10 Plus (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	12.2	--	--
HPE	Synergy 480 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL360 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.6	Not Run	--	--
HPE	ProLiant DL360 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	11.4	--	--
HPE	ProLiant DL380 Gen10 Plus (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL580 Gen10 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.8	11.1	--	--
HPE	ProLiant DL380 Gen10 Plus (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.3	--	--
HPE	Synergy 480 Gen10 Plus (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.5	11.8	--	--
HPE	ProLiant DL360 Gen10 Plus (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	Not Run	--	--
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	16.2	--	--
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	16.1	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	Yes	32	16	1	2	13.3	13.5	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	64	32	1	2	12.6	12.8	--	--
HPE	ProLiant DL325 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	48	24	1	2	13.0	13.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL325 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	64	1	2	12.3	12.5	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.3	12.4	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.7	12.9	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.20 GHz, AMD EPYC 7773X) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.3	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7573X) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.7	12.8	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	48	48	2	1	13.0	13.1	--	--
HPE	ProLiant DL385 Gen10 Plus v2 (3.05 GHz, AMD EPYC 7373X) HTML CSV Text PDF PS Config	Yes	32	32	2	1	13.4	13.5	--	--
HPE	ProLiant DL365 Gen10 Plus v2 (2.80 GHz, AMD EPYC 7473X) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.9	13.1	--	--
HPE	ProLiant ML30 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	15.1	15.4	--	--
HPE	ProLiant ML30 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.7	16.1	--	--
HPE	ProLiant ML30 Gen10 Plus (2.60 GHz, Intel Xeon E-2378) HTML CSV Text PDF PS Config	Yes	16	8	1	2	13.6	13.9	--	--
HPE	ProLiant DL20 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	14.6	15.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant DL20 Gen10 Plus (2.90 GHz, Intel Xeon E-2336)	Yes	12	6	1	2	14.4	14.7	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL20 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G)	Yes	12	6	1	2	14.9	15.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL20 Gen10 Plus (3.40 GHz, Intel Xeon E-2334)	Yes	8	4	1	2	14.1	14.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL20 Gen10 Plus (2.60 GHz, Intel Xeon E-2378)	Yes	16	8	1	2	14.9	15.3	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL20 Gen10 Plus (3.50 GHz, Intel Xeon E-2386G)	Yes	12	6	1	2	15.2	15.5	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
HPE	ProLiant ML30 Gen10 Plus (3.40 GHz, Intel Xeon E-2334)	Yes	8	4	1	2	14.1	14.4	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant DL20 Gen10 Plus (2.80 GHz, Intel Xeon E-2378G)	Yes	16	8	1	2	15.8	16.1	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant ML30 Gen10 Plus (3.70 GHz, Intel Xeon E-2374G)	Yes	8	4	1	2	14.6	14.9	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant ML30 Gen10 Plus (3.20 GHz, Intel Xeon E-2356G)	Yes	12	6	1	2	14.9	15.2	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant ML30 Gen10 Plus (3.10 GHz, Intel Xeon E-2324G)	Yes	4	4	1	1	13.2	13.5	--	--
	HTML CSV Text PDF PS Config									
HPE	ProLiant ML30 Gen10 Plus (2.90 GHz, Intel Xeon E-2336)	Yes	12	6	1	2	14.4	14.7	--	--
	HTML CSV Text PDF PS Config									
Hitachi Vantara	Advanced Server DS220 (Intel Xeon Gold 6258R, 2.70 GHz)	Yes	112	56	2	2	11.6	11.8	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.46	9.79	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	56	2	1	9.47	9.75	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	56	2	1	9.43	9.76	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	56	2	1	9.46	9.75	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.08	9.38	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.10	9.39	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.09	9.38	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.06	9.37	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.08	9.36	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	40	2	1	9.06	9.34	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	32	2	1	6.98	7.20	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	32	2	1	6.97	7.20	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	32	2	1	6.98	7.20	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.97	9.28	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.95	9.27	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.96	9.28	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.63	8.90	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.64	8.90	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	24	2	1	8.63	8.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.20	7.44	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.19	7.44	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.20	7.44	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	48	2	1	9.07	9.40	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	48	2	1	9.09	9.39	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	48	2	1	9.08	9.41	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	16	2	1	8.89	9.21	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	16	2	1	8.91	9.21	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	16	2	1	8.94	9.21	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.67	7.93	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.67	7.94	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	24	2	1	7.66	7.92	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	28	2	1	7.63	7.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	28	2	1	7.64	7.87	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	28	2	1	7.65	7.87	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	36	2	1	8.80	9.08	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	36	2	1	8.81	9.07	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	36	2	1	8.80	9.09	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	32	2	1	8.77	9.04	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	32	2	1	8.75	9.02	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	32	2	1	8.77	9.02	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	32	2	1	7.04	7.28	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	32	2	1	7.05	7.27	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8153)	Yes	64	32	2	1	7.04	7.27	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8156)	Yes	16	8	2	1	8.37	8.66	--	--
	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8156)	Yes	16	8	2	1	8.37	8.65	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8156)	Yes	16	8	2	1	8.35	8.68	--	--
	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Bronze 3104)	Yes	24	12	2	1	4.05	4.19	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Bronze 3104)	Yes	24	12	2	1	4.05	4.19	--	--
	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Bronze 3104)	Yes	24	12	2	1	4.05	4.18	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8170)	Yes	104	52	2	1	9.03	9.32	--	--
	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8170)	Yes	104	52	2	1	9.02	9.34	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8170)	Yes	104	52	2	1	9.03	9.32	--	--
	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8168)	Yes	96	48	2	1	8.97	9.24	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8168)	Yes	96	48	2	1	8.98	9.25	--	--
	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8168)	Yes	96	48	2	1	8.96	9.25	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5115)	Yes	40	20	2	1	7.44	7.68	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 5115)	Yes	40	20	2	1	7.45	7.68	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 5115)	Yes	40	20	2	1	7.44	7.68	--	--
	HTML CSV Text PDF									
	PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6128)	Yes	24	12	2	1	8.33	8.61	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6128)	Yes	24	12	2	1	8.34	8.62	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6128)	Yes	24	12	2	1	8.32	8.59	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4110)	Yes	32	16	2	1	6.87	7.10	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Silver 4110)	Yes	32	16	2	1	6.89	7.12	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Silver 4110)	Yes	32	16	2	1	6.90	7.11	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6140)	Yes	36	36	2	1	8.78	Not Run	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Gold 6150)	Yes	36	36	2	1	8.92	9.20	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Gold 6136)	Yes	24	24	2	1	8.90	9.17	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 5120)	Yes	28	28	2	1	7.70	7.95	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Gold 6134)	Yes	16	16	2	1	8.85	9.11	--	--
	HTML CSV Text PDF									
	PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Gold 6152)	Yes	44	44	2	1	9.02	9.32	--	--
	HTML CSV Text PDF									
	PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6138)	Yes	40	40	2	1	9.00	9.29	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6142)	Yes	32	32	2	1	8.86	9.15	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6144)	Yes	16	16	2	1	9.71	10.1	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8164)	Yes	52	52	2	1	9.10	9.42	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8170)	Yes	52	52	2	1	9.11	9.42	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH242 V5 (Intel Xeon Gold 6130)	Yes	64	64	4	1	8.73	9.03	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Platinum 8153)	Yes	32	32	2	1	7.01	7.25	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Platinum 8180)	Yes	56	56	2	1	9.38	9.66	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH242 V5 (Intel Xeon Gold 6148)	Yes	80	80	4	1	8.87	9.14	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH242 V5 (Intel Xeon Gold 6152)	Yes	88	88	4	1	9.01	9.30	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8160)	Yes	48	48	2	1	9.04	9.34	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.32	9.62	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6126)	Yes	24	24	2	1	8.48	8.78	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8180)	Yes	56	56	2	1	9.18	9.45	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.73	9.04	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.70	8.99	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.86	9.18	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.20	8.49	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.67	8.94	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.54	8.81	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.83	9.12	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	64	32	4	2	8.68	8.92	--	--
Huawei	Huawei 2488 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.30	9.59	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.08	9.41	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.89	9.19	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.99	9.27	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.79	9.07	--	--
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 6140)	Yes	72	72	4	1	8.78	9.09	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.13	9.44	--	--
	Huawei 5288 V5 (Intel Xeon Platinum 8170)									
Huawei	HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.13	9.43	--	--
	Huawei 5288 V5 (Intel Xeon Platinum 8164)									
Huawei	HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.15	9.43	--	--
	Huawei 2288H V5 (Intel Xeon Platinum 8164)									
Huawei	HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.15	9.45	--	--
	Huawei 1288H V5 (Intel Xeon Platinum 8164)									
Huawei	HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.16	9.44	--	--
	Huawei CH121 V5 (Intel Xeon Platinum 8164)									
Huawei	HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.65	8.92	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6126)									
Huawei	HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.85	9.13	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6138)									
Huawei	HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.67	7.93	--	--
	Huawei XH321 V5 (Intel Xeon Gold 5120)									
Huawei	HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.99	7.22	--	--
	Huawei XH321 V5 (Intel Xeon Platinum 8153)									
Huawei	HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.62	8.87	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6132)									
Huawei	HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.72	9.02	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6134)									
Huawei	HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.08	9.40	--	--
	Huawei 5288 V5 (Intel Xeon Platinum 8160)									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Huawei	HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.50	7.75	--	--
	Huawei XH321 V5 (Intel Xeon Gold 5115)									
Huawei	HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.28	8.58	--	--
	Huawei XH321 V5 (Intel Xeon Platinum 8156)									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.31	8.29	--	--
	Huawei 5885H V5 (Intel Xeon Gold 5122)									
Huawei	HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.82	9.07	--	--
	Huawei 5885H V5 (Intel Xeon Gold 6136)									
Huawei	HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.56	Not Run	--	--
	Huawei 5885H V5 (Intel Xeon Gold 6138)									
Huawei	HTML CSV Text PDF PS Config	Yes	32	64	4	1	8.74	9.05	--	--
	Huawei 5885H V5 (Intel Xeon Gold 6142)									
Huawei	HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.02	8.22	--	--
	Huawei 2488H V5 (Intel Xeon Gold 5122)									
Huawei	HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.83	9.14	--	--
	Huawei 2488H V5 (Intel Xeon Gold 6136)									
Huawei	HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.56	Not Run	--	--
	Huawei 2488H V5 (Intel Xeon Gold 6138)									
Huawei	HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.80	8.92	--	--
	Huawei 2488H V5 (Intel Xeon Gold 6142)									
Huawei	HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.76	9.07	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6136)									
Huawei	HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.78	9.08	--	--
	Huawei CH242 V5 (Intel Xeon Gold 6150)									
Huawei	HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.09	7.33	--	--
	Huawei 1288H V5 (Intel Xeon Silver 4114)									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.94	7.16	--	--
	Huawei XH321 V5 (Intel Xeon Silver 4114)									
Huawei	HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.77	10.1	--	--
	Huawei XH321 V5 (Intel Xeon Gold 6146)									
Huawei	HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.99	9.29	--	--
	Huawei 2288H V5 (Intel Xeon Gold 6154)									
Huawei	HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.93	9.28	--	--
	Huawei 1288H V5 (Intel Xeon Gold 6154)									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Gold 6154)	Yes	36	36	2	1	9.00	9.26	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6154)	Yes	36	36	2	1	8.97	9.27	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4116)	Yes	24	24	2	1	7.13	7.37	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 5118)	Yes	24	24	2	1	7.59	7.84	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH242 V5 (Intel Xeon Gold 6142)	Yes	64	64	4	1	8.75	9.03	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH242 V5 (Intel Xeon Platinum 8156)	Yes	16	16	4	1	8.41	8.67	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.94	9.20	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.96	9.22	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.94	9.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.93	9.21	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.34	9.66	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.32	9.66	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.35	9.64	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.35	9.66	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.04	4.18	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.37	7.59	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.91	7.14	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.20	9.51	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.30	8.59	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.81	10.1	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.93	7.16	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.64	6.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.66	7.90	--	--
Huawei	Huawei XH321 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.84	9.14	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.34	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.34	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.20	4.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288 V5 (Intel Xeon Silver 4116)	Yes	24	24	2	1	7.01	7.31	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 2288 V5 (Intel Xeon Gold 6130T)	Yes	32	32	2	1	8.71	9.00	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	9.82	10.1	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	9.81	10.1	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	9.81	10.1	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Platinum 8170M)	Yes	52	52	2	1	9.15	9.43	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8170M)	Yes	52	52	2	1	9.11	9.43	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Platinum 8170M)	Yes	52	52	2	1	9.15	9.46	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei CH121 V5 (Intel Xeon Platinum 8170M)	Yes	52	52	2	1	9.12	9.40	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Bronze 3106)	Yes	16	16	2	1	4.19	4.32	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei CH242 V5 (Intel Xeon Gold 5120)	Yes	56	56	4	1	7.60	7.85	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei CH242 V5 (Intel Xeon Platinum 8176)	Yes	112	112	4	1	9.27	9.59	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH321 V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	6.92	7.15	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.46	8.76	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.02	9.32	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.05	9.37	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.06	9.37	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.05	9.36	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.05	9.36	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.07	6.29	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.08	6.28	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.06	6.29	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.97	7.21	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.10	9.39	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.00	9.33	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.89	9.16	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.33	8.62	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.33	8.61	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.91	9.18	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.33	8.61	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.88	9.20	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.33	8.61	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.84	9.21	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.75	10.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.77	10.1	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.77	10.1	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.76	10.1	--	--
Huawei	Huawei CH242 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.53	7.76	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.48	6.70	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.47	6.69	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.48	6.70	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.46	6.69	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.41	8.69	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.10	7.35	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.50	7.77	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.35	9.71	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.12	8.40	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.72	9.00	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	9.10	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.87	9.17	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.11	8.40	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.76	9.06	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.72	9.00	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.73	9.02	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.72	9.02	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.72	9.02	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.72	9.03	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.62	8.92	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.75	9.06	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	9.02	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.95	9.25	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.94	9.24	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.96	9.25	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.95	9.24	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.57	8.90	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.87	9.18	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.77	9.09	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.81	9.10	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.91	9.24	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.52	7.77	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.10	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.81	9.10	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.81	9.11	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.81	9.12	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.93	9.23	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.88	7.10	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.11	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	7.11	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	7.12	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.15	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.06	4.20	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.02	9.35	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.08	9.41	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.32	8.61	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.11	9.43	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.36	9.70	--	--

Test Sponsor	System Name	Parallel	Base	Processor	Results	Energy
--------------	-------------	----------	------	-----------	---------	--------

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.37	8.67	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.04	9.38	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.05	7.28	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.03	7.28	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.04	7.27	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.15	9.43	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.02	7.24	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.76	10.1	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.46	8.72	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.12	7.37	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.69	6.92	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.72	6.95	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.64	7.89	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.63	7.89	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5120T)	Yes	28	28	2	1	7.62	7.90	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5120T)	Yes	28	28	2	1	7.64	7.89	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	10.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6134)	Yes	16	16	2	1	8.89	9.21	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6142)	Yes	32	32	2	1	8.91	9.23	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4108)	Yes	16	16	2	1	6.96	7.20	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4109T)	Yes	16	16	2	1	6.97	7.23	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4110)	Yes	16	16	2	1	6.98	7.23	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5115)	Yes	20	20	2	1	7.57	7.82	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120)	Yes	28	28	2	1	7.72	7.99	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	8.87	9.17	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	8.88	9.20	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	8.87	9.17	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6140M)	Yes	36	36	2	1	8.89	9.16	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6130)	Yes	32	32	2	1	8.89	9.22	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.95	7.21	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.68	6.94	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.17	4.32	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.12	7.39	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.13	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.14	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.13	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.13	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.91	7.17	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.78	9.10	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.42	8.72	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.54	7.81	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.65	7.94	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.03	4.18	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.59	7.89	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.11	7.36	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.93	9.25	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.13	9.47	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.91	9.25	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.28	9.64	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.01	7.28	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.90	9.22	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.97	9.30	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.07	4.21	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.31	8.65	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.21	4.36	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.96	7.22	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.57	7.85	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.00	7.25	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.63	7.91	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.72	6.96	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.73	8.02	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.12	7.39	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.19	7.45	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.77	9.10	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.92	9.22	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.87	9.21	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.22	4.37	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.58	7.83	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.71	9.02	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.11	9.46	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.88	9.22	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8160)	Yes	48	48	2	1	8.95	9.27	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	9.80	10.2	--	--
	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6126)	Yes	24	24	2	1	8.77	9.08	--	--
	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6138)	Yes	40	40	2	1	9.02	9.35	--	--
	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6128)	Yes	12	12	2	1	8.46	8.78	--	--
	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6140)	Yes	36	36	2	1	8.94	9.26	--	--
	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6130)	Yes	32	32	2	1	8.88	9.20	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6142)	Yes	32	32	2	1	8.91	9.23	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6132)	Yes	28	28	2	1	8.80	9.12	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6144)	Yes	16	16	2	1	9.77	10.1	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6134)	Yes	16	16	2	1	8.72	9.03	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6146)	Yes	24	24	2	1	9.81	10.2	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6136)	Yes	24	24	2	1	8.94	9.28	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6148)	Yes	40	40	2	1	9.01	9.33	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6150)	Yes	36	36	2	1	8.94	9.25	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Platinum	Yes	48	48	2	1	9.08	9.42	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	8160) HTML CSV Text PDF PS Config									
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.07	9.39	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.16	9.49	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.03	7.27	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.14	9.48	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.31	8.60	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.35	9.69	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.92	9.25	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.9	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.7	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	28	28	1	1	10.9	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8280) HTML CSV Text PDF	Yes	28	28	1	1	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5220)	Yes	36	36	2	1	9.98	10.2	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8268)	Yes	48	48	2	1	10.2	10.5	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6230)	Yes	40	40	2	1	10.2	10.5	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8270)	Yes	52	52	2	1	10.4	10.7	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	10.5	10.7	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6240)	Yes	36	36	2	1	10.1	10.4	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4208)	Yes	16	16	2	1	7.81	7.97	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6254)	Yes	36	36	2	1	10.1	10.4	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4210)	Yes	20	20	2	1	7.95	8.14	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8260)	Yes	48	48	2	1	10.2	10.4	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.80	7.98	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.76	9.97	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6242)	Yes	32	32	2	1	9.93	10.1	--	--
	HTML CSV Text PDF									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6248)	Yes	40	40	2	1	8.53	8.73	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 5215)	Yes	20	20	2	1	8.63	8.83	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Bronze 3204)	Yes	12	12	2	1	4.79	4.90	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8256)	Yes	8	8	2	1	9.19	9.38	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8253)	Yes	32	32	2	1	7.91	8.10	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5218)	Yes	32	32	2	1	9.65	9.85	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei G530 V5 (Intel Xeon Gold 6138)	Yes	40	40	2	1	9.50	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei G560 V5 (Intel Xeon Gold 6138)	Yes	40	40	2	1	9.53	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei XH321 V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	8.03	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei XH321 V5 (Intel Xeon Gold 5218)	Yes	32	32	2	1	9.57	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	10.4	10.7	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215M)	Yes	20	20	2	1	8.48	8.65	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5218N)	Yes	32	32	2	1	9.70	9.95	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260M)	Yes	48	48	2	1	10.2	10.4	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei G560 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.54	Not Run	--	--
Huawei	Huawei G560 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	7.86	Not Run	--	--
Huawei	Huawei G530 V5 (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	9.58	Not Run	--	--
Huawei	Huawei G530 V5 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	7.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.95	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.99	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.2	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.99	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.98	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.94	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.94	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.93	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.94	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.20	8.37	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276L) HTML CSV Text PDF	Yes	56	56	2	1	10.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 1288H V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	8.18	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	8.19	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	8.17	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	8.17	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215M)	Yes	20	20	2	1	8.47	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215M)	Yes	20	20	2	1	8.48	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215M)	Yes	20	20	2	1	8.47	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215M)	Yes	20	20	2	1	8.49	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH225 V5 (Intel Xeon Gold 6244)	Yes	16	16	2	1	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei CH121 V5 (Intel Xeon Gold 6244)	Yes	16	16	2	1	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 5288 V5 (Intel Xeon Gold 6244)	Yes	16	16	2	1	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6244)	Yes	16	16	2	1	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288H V5 (Intel Xeon Gold 6244)	Yes	16	16	2	1	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Huawei	Huawei 2288 V5 (Intel Xeon Bronze 3204)	Yes	12	12	2	1	4.78	4.89	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.81	7.98	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.82	7.98	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.98	8.15	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.47	8.68	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.73	9.95	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.0	10.3	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	32	32	2	1	7.80	7.99	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.24	9.43	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.48	9.80	--	--
Huawei	Huawei 2288 V5 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.66	9.88	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.0	10.3	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.50	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.47	8.67	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.48	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.48	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.48	Not Run	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.96	10.2	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.92	10.1	--	--
Huawei	Huawei XH628 V5 (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	10.3	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.80	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.79	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.78	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.79	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.69	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.72	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.68	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.74	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 6240) HTML CSV Text PDF	Yes	36	36	2	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 5288 V5 (Intel Xeon Gold 6240)	Yes	36	36	2	1	10.1	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6240)	Yes	36	36	2	1	10.1	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6240)	Yes	36	36	2	1	10.1	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.91	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.89	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.89	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.89	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.76	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.79	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.79	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH225 V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.79	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei 1288H V5 (Intel Xeon Silver 4208)	Yes	16	16	2	1	7.81	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 5288 V5 (Intel Xeon Silver 4208)	Yes	16	16	2	1	7.76	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei CH121 V5 (Intel Xeon Silver 4208)	Yes	16	16	2	1	7.81	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.80	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.5	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.4	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.97	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei 5288 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.96	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.99	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH225 V5 (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.95	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Huawei	Huawei CH121 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei 1288H V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.54	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	Not Run	--	--
Huawei	Huawei 5288 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.53	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	Huawei CH121 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.53	Not Run	--	--
Huawei	Huawei CH225 V5 (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.53	Not Run	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	10.4	--	--
Huawei	Huawei 2288H V5 (Intel Xeon Gold 5217) HTML CSV Text PDF	Yes	16	16	2	1	8.96	9.15	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Platinum 8276M)	Yes	56	56	2	1	10.5	10.7	--	--
Huawei	HTML CSV Text PDF PS Config Huawei 2288H V5 (Intel Xeon Silver 4215)	Yes	16	16	2	1	8.55	8.72	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Bronze 3204)	Yes	12	12	2	1	4.75	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6242)	Yes	32	32	2	1	9.80	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 5215)	Yes	20	20	2	1	8.58	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Platinum 8256)	Yes	8	8	2	1	9.00	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4208)	Yes	16	16	2	1	7.69	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6230)	Yes	40	40	2	1	10.1	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4209T)	Yes	16	16	2	1	7.67	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Gold 6240)	Yes	36	36	2	1	9.80	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH321 V5 (Intel Xeon Silver 4216)	Yes	32	32	2	1	8.39	Not Run	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 6252)	Yes	48	48	2	1	9.79	10.0	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Gold 5218)	Yes	32	32	2	1	9.65	9.86	--	--
Huawei	HTML CSV Text PDF PS Config Huawei XH628 V5 (Intel Xeon Platinum 8253)	Yes	32	32	2	1	7.88	8.06	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8256)	Yes	8	8	2	1	9.25	9.47	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8260)	Yes	48	48	2	1	10.2	10.4	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8260L)	Yes	48	48	2	1	10.2	10.4	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8260M)	Yes	48	48	2	1	10.2	10.5	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8276)	Yes	56	56	2	1	10.4	10.7	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei XH628 V5 (Intel Xeon Platinum 8276L)	Yes	56	56	2	1	10.5	10.7	--	--
	HTML CSV Text PDF PS Config									
Huawei	PS Config Huawei 2288H V5 (Intel Xeon Gold 6130)	Yes	32	32	2	1	9.68	9.91	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF8260M5 (Intel Xeon Platinum 8270)	Yes	104	104	4	1	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Inspur Corporation	PS Config Inspur NF8480M5 (Intel Xeon Platinum 8280M)	Yes	112	112	4	1	11.6	11.9	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF8260M5 (Intel Xeon Platinum 8260)	Yes	96	96	4	1	10.8	11.0	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5288M5 (Intel Xeon Gold 5218R)	Yes	40	40	2	1	11.3	11.5	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF3120M5 (Intel Xeon E-2224)	Yes	4	4	1	1	2.25	2.32	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5466M5 (Intel Xeon Silver 4214)	Yes	24	24	2	1	7.39	7.55	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Inspur Corporation	PS Config Inspur NE5260M5 (Intel Xeon Gold 5220)	Yes	36	36	2	1	8.01	8.20	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5280M6 (Intel Xeon Gold 6314U)	Yes	32	32	1	1	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5280M6 (Intel Xeon Silver 4314)	Yes	32	32	2	1	9.79	10.0	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5280M6 (Intel Xeon Platinum 8358)	Yes	64	64	2	1	11.4	11.7	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5280M5 (Intel Xeon Gold 5218R)	Yes	16	8	2	2	11.0	11.3	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5280M5 (Intel Xeon Gold 5218R)	Yes	24	24	2	1	11.3	11.6	--	--
	HTML CSV Text PDF PS Config									
Inspur Corporation	PS Config Inspur NF5488M5 (Intel Xeon Platinum 8260)	Yes	48	48	2	1	10.9	11.2	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	28	28	1	1	9.34	9.62	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	9.31	9.56	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	56	56	2	1	9.31	9.53	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	112	112	4	1	9.34	9.64	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180)	Yes	224	224	8	1	9.37	9.62	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140)	Yes	72	72	4	1	8.90	9.12	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168)	Yes	96	96	4	1	9.05	9.31	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	104	104	4	1	9.10	9.38	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M)	Yes	104	104	4	1	9.06	9.34	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140)	Yes	72	72	4	1	8.85	9.04	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6150)	Yes	36	36	2	1	8.83	9.08	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6152)	Yes	44	44	2	1	8.89	9.18	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8164)	Yes	52	52	2	1	9.02	9.31	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170)	Yes	52	52	2	1	9.06	9.32	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	PS Config ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160)	Yes	48	48	2	1	9.00	9.29	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4110)	Yes	16	16	2	1	6.91	7.11	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114)	Yes	20	20	2	1	7.03	7.24	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	PS Config ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126T)	Yes	24	24	2	1	8.63	8.91	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.91	9.17	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.26	4.39	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.19	8.44	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.79	9.05	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.21	8.44	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.67	8.91	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.64	8.89	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.30	9.59	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.64	8.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.02	9.24	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.02	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.00	9.26	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.70	8.96	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.21	9.53	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.95	7.15	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.02	9.26	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.04	9.31	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.12	7.30	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.65	8.88	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.59	8.87	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	8.98	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.84	9.08	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.83	9.08	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.01	9.28	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.88	9.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.80	9.04	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.93	9.19	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.33	9.62	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.32	9.59	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.76	9.01	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.10	4.22	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.56	6.75	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.45	7.62	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.93	9.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	224	224	8	1	9.36	9.65	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	9.36	9.63	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.02	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.87	9.14	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.89	9.15	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.95	9.18	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.72	9.06	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.91	9.11	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.82	9.09	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.82	9.07	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.75	9.06	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.94	9.16	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.98	9.29	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.97	9.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.99	9.29	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.89	9.15	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.00	9.30	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.23	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.09	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.12	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.09	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.91	9.17	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.25	4.37	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	7.07	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.54	7.74	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.66	8.88	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF	Yes	32	32	2	1	8.78	9.03	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.76	9.03	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.93	9.16	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.61	7.82	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.60	7.80	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.89	9.15	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.67	7.93	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.84	9.05	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.68	7.89	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.89	9.16	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.46	8.70	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.96	9.21	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.73	8.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.07	9.33	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.81	9.06	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.85	9.10	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	8.99	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.07	9.34	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.91	9.15	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.09	9.35	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.96	7.16	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.91	9.11	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.87	9.07	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.90	9.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	192	192	8	1	9.06	9.35	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	208	208	8	1	9.14	9.36	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	208	208	8	1	9.15	9.40	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.01	7.23	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.61	7.87	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.65	7.88	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.01	7.24	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.56	7.78	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.61	7.82	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.95	7.16	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.22	9.55	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.58	8.86	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.66	8.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.78	9.05	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.79	9.05	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.11	7.31	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.79	9.01	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.66	7.84	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.65	8.88	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.27	9.59	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.12	7.29	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.02	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.97	7.15	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.66	7.86	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.69	7.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.42	8.65	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.76	9.01	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.77	9.03	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.88	7.09	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.94	7.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.63	8.87	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.49	7.72	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.85	9.05	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.62	7.82	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.87	9.11	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.70	7.89	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.82	9.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.72	7.92	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.51	8.67	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.86	9.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.98	7.19	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.02	9.25	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.01	9.28	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.97	9.21	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	9.36	9.63	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	208	208	8	1	9.09	9.38	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	192	192	8	1	9.06	9.33	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.69	8.95	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.73	8.97	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.82	9.10	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.72	8.92	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.91	9.14	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.35	9.60	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.08	7.32	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.58	8.86	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.10	7.32	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.65	7.84	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	7.06	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.55	7.77	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.46	7.66	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.60	6.80	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.47	7.70	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.13	7.34	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.82	9.09	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.00	7.20	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.05	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.02	7.22	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	8.41	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.23	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.07	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.04	7.22	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.57	7.79	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.91	9.20	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.82	9.08	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.02	9.29	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.90	9.24	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.22	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.79	9.04	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.59	6.80	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.16	8.44	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.01	7.21	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.46	7.67	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.54	7.77	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.06	9.34	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.08	9.36	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.75	8.99	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.23	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.97	9.27	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.25	4.37	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.09	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.10	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	8.39	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.09	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.56	6.77	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.70	7.92	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.49	8.74	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.98	9.24	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	192	192	8	1	9.06	9.30	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.08	9.35	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.58	6.78	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.90	7.10	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.26	4.39	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.92	7.12	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.57	6.79	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.84	9.10	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.88	9.20	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.85	9.06	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.79	9.11	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.89	9.16	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.66	7.89	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.05	9.29	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.28	9.55	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.88	7.06	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.26	4.39	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.86	9.18	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	8.45	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	96	96	8	1	8.90	9.16	--	--
Lenovo Global Technology	Lenovo System x3650 M5 (2.40 GHz, Intel Xeon E5-2699A v4) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.32	8.67	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.03	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.14	8.40	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.22	9.56	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.11	4.22	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	6.81	7.01	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.79	10.1	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.26	4.38	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.05	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	8.41	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	128	128	8	1	6.99	7.23	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	32	32	8	1	8.59	8.83	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	192	192	8	1	9.08	9.35	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.03	7.25	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.09	7.32	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.12	4.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.57	7.78	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.83	7.08	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.67	7.90	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.88	7.11	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.59	6.79	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.67	7.89	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.73	8.97	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.81	9.04	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.83	9.08	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.85	7.04	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.88	7.07	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.28	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF	Yes	72	72	4	1	8.87	9.12	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.71	8.88	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.05	9.30	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.76	9.05	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.09	9.35	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.79	9.12	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.28	9.56	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.93	9.20	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.09	7.27	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.83	9.06	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.73	6.97	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.66	7.86	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.82	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.46	7.69	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.73	8.98	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.89	9.18	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.00	7.18	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.79	9.08	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.32	8.55	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.24	9.54	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.99	7.19	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.35	8.58	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.61	7.82	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.62	7.85	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.19	8.40	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.65	7.89	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.87	7.09	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	6.99	7.20	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.96	7.17	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.86	9.10	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.48	8.70	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.01	9.21	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.57	6.76	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.55	7.76	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.00	7.21	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.58	7.82	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	7.20	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.65	7.85	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.08	7.29	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.11	7.33	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.74	6.93	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.76	6.97	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.21	8.44	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.87	9.14	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	8.97	9.25	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.49	7.69	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.81	9.02	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.00	7.19	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.28	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.75	6.89	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.37	8.58	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.01	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.98	7.18	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.27	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.42	7.59	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.74	6.90	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.55	7.78	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.14	8.35	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.36	8.60	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.70	8.98	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.73	8.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.74	9.01	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.74	8.94	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.76	9.05	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.78	9.02	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.71	8.97	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.63	9.92	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.69	9.98	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.82	9.15	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.84	9.09	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.97	9.22	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.63	7.90	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.77	6.95	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.44	7.67	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.10	7.30	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.02	7.20	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.66	7.89	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.22	8.47	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.67	8.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.76	8.99	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.93	9.14	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.91	9.20	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.97	9.23	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.80	9.06	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.01	9.30	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.01	9.22	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.61	8.82	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.92	9.17	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.93	7.15	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.83	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.61	8.85	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	6.75	6.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.60	7.86	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.64	8.87	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.78	9.06	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.88	9.16	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.83	9.08	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.71	8.93	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.81	9.07	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.99	9.23	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.02	9.28	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.28	9.50	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.62	8.84	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.89	9.19	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.26	9.54	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	6.76	6.97	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.54	7.83	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.47	8.74	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.79	9.06	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.69	9.00	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.41	8.65	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.63	8.88	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.39	8.61	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.75	8.98	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.18	8.36	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.60	7.85	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.87	9.11	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.80	9.11	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.74	8.99	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.58	7.83	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.31	8.60	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.85	9.14	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.30	8.55	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.72	8.97	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.88	9.10	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.63	7.89	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.60	8.87	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.67	8.95	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.68	8.96	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.76	9.02	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.59	8.84	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.79	9.03	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.99	9.29	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	56	56	4	1	6.73	6.92	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	56	56	4	1	7.64	7.86	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	24	24	4	1	8.62	8.87	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	56	56	4	1	8.69	8.90	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.79	9.10	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.34	8.58	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.72	8.97	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.73	8.99	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.95	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.76	9.00	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.94	9.18	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.07	7.22	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.58	7.81	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.72	6.92	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.35	8.59	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.71	8.96	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.61	8.86	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.98	7.17	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	9.07	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.75	8.99	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.96	9.17	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.02	9.30	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.26	9.51	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.68	6.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.62	9.91	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.71	9.98	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	9.21	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.82	9.07	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.25	9.51	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.91	9.23	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.03	9.30	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.04	9.30	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.28	9.53	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.67	8.92	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.63	7.85	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.86	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF	Yes	8	8	2	1	8.12	8.32	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.59	8.78	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.78	8.97	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.81	9.12	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.79	9.04	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.88	9.15	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	9.05	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.98	9.24	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5119T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.59	7.83	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.34	8.53	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.78	8.98	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6142M) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.72	9.00	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.57	7.82	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.12	8.38	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.56	8.81	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.94	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.20	9.52	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	7.18	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.40	7.63	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.77	9.04	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.71	6.92	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.99	9.22	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.75	8.98	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.12	8.32	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.79	9.00	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.88	9.11	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.78	9.05	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.93	9.16	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.91	7.11	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.87	9.04	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.93	9.13	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.01	9.31	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.86	9.11	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.01	9.22	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.07	9.32	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.00	7.16	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8176M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.28	9.59	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	16	16	4	1	8.45	8.72	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.78	8.99	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.90	7.10	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.13	8.36	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.99	9.31	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	40	40	4	1	7.50	7.73	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.31	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	7.05	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.37	7.63	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.86	7.05	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	7.14	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.02	7.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.51	7.69	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.59	8.86	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.72	8.95	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.85	9.15	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.77	9.03	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.71	8.96	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Platinum 8158) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.75	9.03	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.98	9.20	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.00	9.25	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4114T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.98	7.19	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4116T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.06	7.28	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.63	8.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	80	4	1	8.95	9.21	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Platinum 8170M) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.08	9.34	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.81	9.08	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	104	104	4	1	9.04	9.33	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	32	32	2	1	6.91	7.11	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.01	9.26	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.58	8.89	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.02	9.26	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.73	8.97	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.25	9.53	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.76	9.05	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.92	9.15	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.54	6.71	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.52	7.72	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.58	8.86	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.59	7.83	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.99	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5120T) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.61	7.84	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.71	8.97	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.75	9.01	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.85	9.13	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8170) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.99	9.27	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6137) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.44	9.72	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.26	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.54	8.76	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130T) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.67	8.91	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.84	9.13	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Gold 6148F) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.86	9.15	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160F) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.96	9.25	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.98	9.21	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Platinum 8176F) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.24	9.53	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6126F) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.57	8.80	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6130F) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.70	8.95	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142F) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.71	8.95	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.10	4.19	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.70 GHz, Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.24	4.36	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	7.00	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.42	7.60	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.00 GHz, Intel Xeon Silver 4109T) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.85	7.05	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	9.03	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.85	7.02	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.00 GHz, Intel Xeon Gold 6138F) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.85	9.11	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.96	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	7.93	8.16	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.53	9.84	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.79	9.08	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.60	8.82	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.60	9.88	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.70	9.93	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.85	9.05	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.99	9.23	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.23	9.50	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6126T) HTML CSV Text PDF PS Config	Yes	48	48	4	1	8.67	8.85	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.50 GHz, Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.67	9.94	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	72	72	4	1	8.84	9.06	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.99	9.18	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.14	8.36	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.99	7.18	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	12	1	2	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	36	36	3	1	9.73	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	168	168	6	1	9.29	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.73	10.1	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.95	9.19	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.98	9.23	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.26	9.49	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.01	9.25	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.20 GHz, Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.74	9.91	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.26	9.56	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Platinum 8160T) HTML CSV Text PDF PS Config	Yes	96	96	4	1	8.95	9.24	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.26	9.58	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.23	9.54	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.30	9.50	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.3	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.80	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.90	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	Thinksystem SR250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.93	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.70 GHz, Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.11	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.11	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.26	9.52	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.11	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.11	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.13	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.09	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.56	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.40 GHz, Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.54	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.20 GHz, Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.12	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.09	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.30 GHz, Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF	Yes	8	4	1	2	9.73	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR150 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.80	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR150 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.30 GHz, Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.87	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.77	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.67	Not Run	--	--
Lenovo Global Technology	Thinksystem SR250 (3.50 GHz, Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	168	168	6	1	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.57	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.93	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.85	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	84	84	3	1	9.88	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.93	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.93	Not Run	--	--
Lenovo Global Technology	Thinksystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	9.94	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.29	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.28	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	8	1	2	10.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	Thinksystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	24	24	3	1	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	168	168	6	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	8	1	2	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	32	32	8	1	9.64	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.38	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.01	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	208	104	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.43	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.44	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	128	128	8	1	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	192	192	8	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	192	192	8	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	192	192	8	1	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	192	192	8	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.19	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.60	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.03	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.73	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.43	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.78	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.59	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.97	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.99	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.44	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.39	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.49	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.18	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.59	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.42	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.99	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.38	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.00	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.76	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.76	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.44	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.70	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.82	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.45	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.01	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	128	64	4	2	7.88	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.45	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	208	104	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.98	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.38	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.00	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.66	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.43	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.21	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF	Yes	40	20	2	2	8.52	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.42	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.93	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.03	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.98	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.45	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.17	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.29	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.81	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.66	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.22	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	192	192	8	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	208	208	8	1	10.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.44	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.41	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.99	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.99	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.93	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.79	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.79	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.57	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.40	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.91	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.38	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.00	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.42	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.94	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.98	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.18	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.66	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.69	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.96	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4209T) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.53	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	64	32	4	2	9.04	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.70	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.46	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	32	2	2	7.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.44	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.77	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.93	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	128	64	4	2	7.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	64	32	4	2	9.00	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.57	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.95	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.60	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.74	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.48	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.99	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.69	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.76	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.64	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.34	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.69	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.94	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.68	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	128	64	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.66	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.16	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.22	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.69	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.50	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.99	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.68	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	144	72	4	2	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	64	32	4	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.20 GHz, Intel Xeon Platinum 8274) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.21	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.20	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.74	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.42	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.57	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.57	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.39	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.74	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.52	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.93	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	7.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.87	9.11	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	80	40	4	2	8.54	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.37	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.71	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.81	9.16	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.92	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	64	32	4	2	9.02	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.93	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.93	9.20	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.36	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.50 GHz, Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.34	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	8.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.91	9.20	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218N) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	9.35	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.97	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	8.68	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.79	9.09	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	96	48	4	2	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.56	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.63	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.45	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.94	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.34	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.69	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.81	9.09	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.62	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.47	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.65	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.61	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.43	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.96	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR950 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	9.37	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.59	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.90	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.95	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.60	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.97	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.38	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.48	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.56	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF	Yes	112	56	2	2	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.39	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.95	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.95	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.39	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	1	8.52	8.78	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz,AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.68	8.95	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.79	9.06	--	--
Lenovo Global Technology	ThinkSystem SR655 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.78	9.07	--	--
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.79	9.08	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.90	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.62	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.63	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.68	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	64	32	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.79	9.06	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.50	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.85	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.50	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.86	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.59	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	160	80	4	2	9.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	96	48	4	2	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.89	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.89	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	96	48	4	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.59	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.79	9.08	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz,AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.80	9.08	--	--
Lenovo Global Technology	ThinkSystem SR635 2.35 GHz,AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.80	9.07	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.79	9.08	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz,AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.62	8.89	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.79	9.09	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.6	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	9.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.63	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.58	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	64	32	4	2	10.4	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	176	88	4	2	9.88	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	128	64	4	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN850 (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.94	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	128	64	4	2	8.05	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	32	16	4	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.68	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.65	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.64	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.46	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.65	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.61	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	160	80	4	2	9.51	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	96	48	4	2	9.56	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	224	112	4	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz,AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	8	8	1	1	8.57	8.87	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz,AMD EPYC 7402P HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.78	9.08	--	--
Lenovo Global Technology	ThinkSystem SR635 2.50 GHz,AMD EPYC 7502P HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.78	9.08	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7702P HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.84	9.07	72.1	73.8
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.71	8.94	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.10 GHz, Intel Xeon Gold 6238M) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.60 GHz, Intel Xeon Gold 6240M) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF	Yes	112	56	2	2	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Platinum 8280M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.66	8.95	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	128	64	4	2	9.60	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	160	80	4	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	192	96	4	2	9.74	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 (2.20 GHz, Intel Xeon Platinum 8276M) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	64	32	4	2	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN850 (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.96	9.20	72.4	74.3
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7302P HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.66	8.95	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.87	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.93	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR550 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.91	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Silver 4214Y) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.33	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR950 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.92	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	64	32	4	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.98	9.21	--	--
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.3	11.5	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.8	12.1	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.9	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.70 GHz, Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.7	11.9	231	238
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	Yes	8	8	1	1	7.65	7.86	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.48	8.69	--	--
Lenovo Global Technology	ThinkSystem SR655 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.96	9.18	--	--
Lenovo Global Technology	ThinkSystem SR655 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.73	8.95	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.76	8.97	--	--
Lenovo Global Technology	ThinkSystem SR635 3.10 GHz, AMD EPYC 7232P HTML CSV Text PDF PS Config	Yes	8	8	1	1	7.65	7.84	--	--
Lenovo Global Technology	ThinkSystem SR635 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	12	12	1	1	8.03	8.19	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.27	8.47	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.48	8.70	--	--
Lenovo Global Technology	ThinkSystem SR635 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.97	9.19	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.71	8.94	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	48	48	1	1	8.75	8.97	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.95	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.88	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.65	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.94	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.68	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	8	8	1	1	9.66	9.94	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	1	10.1	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	24	24	1	1	9.60	9.83	--	--
Lenovo Global Technology	ThinkSystem SR655 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	8	8	1	1	8.01	8.21	--	--
Lenovo Global Technology	ThinkSystem SR655 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	12	12	1	1	8.03	8.21	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.28	8.48	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	8	8	1	1	9.67	9.93	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	16	16	1	1	10.0	10.3	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	24	24	1	1	9.61	9.84	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 (3.10 GHz, AMD EPYC 7252)	Yes	8	8	1	1	8.00	8.20	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R)	Yes	16	16	2	1	4.96	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R)	Yes	40	20	2	2	7.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R)	Yes	48	24	2	2	8.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R)	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R)	Yes	32	16	2	2	9.16	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R)	Yes	64	32	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R)	Yes	104	52	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R)	Yes	96	48	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R)	Yes	40	20	2	2	7.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R)	Yes	48	24	2	2	8.63	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R)	Yes	32	16	2	2	9.15	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.87	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.63	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	1	8.97	9.21	44.2	45.4

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.98	9.20	44.8	45.8
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.76	8.97	--	--
Lenovo Global Technology	ThinkSystem SR645 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.99	9.22	--	--
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.77	8.99	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.73	8.95	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	2	8.76	8.97	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	64	64	1	2	8.72	8.95	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7H12 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.74	8.96	--	--
Lenovo Global Technology	ThinkSystem SR635 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	32	32	1	1	8.75	8.96	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	64	64	1	1	8.71	8.95	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	16	2	2	10.1	10.3	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.81	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.75	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.4	11.7	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.7	12.0	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.9	12.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.0	12.4	--	--
Lenovo Global Technology	ThinkSystem SR645 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.34	8.55	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.97	9.20	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	8.34	8.54	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.36	8.57	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.79	9.00	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.55	8.76	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.4	12.8	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	13.2	13.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.5	12.8	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.90 GHz, Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	16	2	2	12.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.60 GHz, Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	24	2	2	12.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7272 HTML CSV Text PDF PS Config	Yes	24	24	2	2	8.34	8.54	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7352 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.55	8.76	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.75	8.99	--	--
Lenovo Global Technology	ThinkSystem SR665 2.25 GHz, AMD EPYC 7742 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.99	9.22	--	--
Lenovo Global Technology	ThinkSystem SR590 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.4	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR590 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.55	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.86	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR530 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.0	12.3	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	12.2	12.5	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	12.4	12.7	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.80 GHz, Intel Xeon E-2276G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	12.6	12.9	--	--
Lenovo Global Technology	ThinkSystem ST550 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.82	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.73	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	9.62	9.88	--	--
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.88	9.09	--	--
Lenovo Global Technology	ThinkSystem SR645 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.88	9.10	--	--
Lenovo Global Technology	ThinkSystem SR645 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.81	9.02	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7662 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.75	8.97	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.78	9.01	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.4	11.6	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.6	11.9	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	12.2	12.5	--	--
Lenovo Global Technology	ThinkSystem ST50 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	12	6	1	2	12.4	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	12.4	12.7	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.84	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR590 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.70	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.78	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.67	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.69	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR570 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.3	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST250 (3.60 GHz, Intel Xeon E-2246G)	Yes	6	6	1	1	12.3	12.6	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2274G)	Yes	4	4	1	1	12.0	12.4	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2276G)	Yes	6	6	1	1	12.5	12.8	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem ST250 (3.40 GHz, Intel Xeon E-2278G)	Yes	16	8	1	2	13.2	13.6	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4214R)	Yes	48	24	2	2	9.74	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD530 (3.20 GHz, Intel Xeon Silver 4215R)	Yes	32	16	2	2	10.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD530 (2.10 GHz, Intel Xeon Gold 5218R)	Yes	80	40	2	2	11.3	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 5220R)	Yes	96	48	2	2	11.5	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR550 (1.90 GHz, Intel Xeon Bronze 3206R)	Yes	16	16	2	1	5.53	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR550 (2.10 GHz, Intel Xeon Gold 5218R)	Yes	80	40	2	2	11.4	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR630 (2.90 GHz, Intel Xeon Gold 6226R)	Yes	64	32	2	2	10.9	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 6230R)	Yes	104	52	2	2	11.5	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.2	12.5	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.9	12.2	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.2	12.6	--	--
Lenovo Global Technology	ThinkSystem SR250 (4.00 GHz, Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	12.0	12.3	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.71	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.10 GHz, Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 (3.40 GHz, Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7302 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.78	9.01	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7402 HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.91	9.10	--	--
Lenovo Global Technology	ThinkSystem SR665 2.35 GHz, AMD EPYC 7452 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.87	9.11	--	--
Lenovo Global Technology	ThinkSystem SR665 2.40 GHz, AMD EPYC 7532 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.82	9.00	--	--
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7642 HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.76	9.01	--	--
Lenovo Global Technology	ThinkSystem ST250 (3.80 GHz, Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.8	12.1	--	--
Lenovo Global Technology	ThinkSystem ST250 (4.00 GHz, Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.4	12.8	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	10.2	10.4	--	--
Lenovo Global Technology	ThinkSystem SR645 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.89	9.11	--	--
Lenovo Global Technology	ThinkSystem SR645 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	64	64	2	2	9.01	9.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.75	8.96	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.88	9.09	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.72	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.20 GHz, Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.4	11.7	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.50 GHz, Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.7	12.0	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.40 GHz, Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	12.1	12.4	--	--
Lenovo Global Technology	ThinkSystem SR250 (3.60 GHz, Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	4	4	1	1	11.8	12.1	--	--
Lenovo Global Technology	ThinkSystem SD530 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.52	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.82	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (2.20 GHz, Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.81	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.79	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (3.20 GHz, Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7F72 HTML CSV Text PDF PS Config	Yes	48	48	2	2	9.66	9.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 3.10 GHz, AMD EPYC 7252 HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.35	8.55	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7262 HTML CSV Text PDF PS Config	Yes	16	16	2	2	9.00	9.20	--	--
Lenovo Global Technology	ThinkSystem SR665 2.80 GHz, AMD EPYC 7282 HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.35	8.55	--	--
Lenovo Global Technology	ThinkSystem SR665 2.50 GHz, AMD EPYC 7502 HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.90	9.12	--	--
Lenovo Global Technology	ThinkSystem SD530 (2.40 GHz, Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD530 (3.00 GHz, Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.54	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 (2.40 GHz, Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.79	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.30 GHz, Intel Xeon Silver 4210T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.77	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 (2.70 GHz, Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (1.90 GHz, Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	5.53	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 (2.10 GHz, Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 7F32 HTML CSV Text PDF PS Config	Yes	16	16	2	2	9.94	10.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 7F52 HTML CSV Text PDF PS Config	Yes	32	32	2	2	10.1	10.4	--	--
Lenovo Global Technology	ThinkSystem SR665 2.90 GHz, AMD EPYC 7542 HTML CSV Text PDF PS Config	Yes	64	64	2	2	9.02	9.23	--	--
Lenovo Global Technology	ThinkSystem SR665 2.20 GHz, AMD EPYC 7552 HTML CSV Text PDF PS Config	Yes	96	96	2	2	8.76	8.96	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7702 HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.88	9.07	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD530 (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	8	2	2	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260Y) HTML CSV Text PDF PS Config	Yes	96	96	4	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	96	4	1	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8276) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	Yes	64	32	4	2	12.5	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	224	112	4	2	12.4	12.6	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	64	4	1	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.60 GHz, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	80	4	1	11.2	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	224	112	4	2	12.3	12.6	43.6	44.7
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	88	4	1	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.60 GHz, Intel Xeon Gold 6240Y) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6230N) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.30 GHz, Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.3	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	88	4	1	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6238T) HTML CSV Text PDF PS Config	Yes	88	88	4	1	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	Yes	192	96	4	2	12.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	192	96	4	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	224	112	4	2	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	224	112	4	2	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	224	112	4	2	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.80 GHz, Intel Xeon Gold 6222V) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6230T) HTML CSV Text PDF PS Config	Yes	80	80	4	1	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	144	72	4	2	10.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	144	72	4	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	160	80	4	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	Yes	128	64	4	2	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR860 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	128	64	4	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	192	96	4	2	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR860 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	192	96	4	2	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218B) HTML CSV Text PDF PS Config	Yes	64	64	4	1	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.70 GHz, Intel Xeon Gold 5220S) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 5220T) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	10.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	40	4	1	9.30	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.50 GHz, Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	40	4	1	9.30	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (3.00 GHz, Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	32	4	1	9.79	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	64	4	1	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 5218T) HTML CSV Text PDF PS Config	Yes	64	64	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260L) HTML CSV Text PDF PS Config	Yes	96	96	4	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.10 GHz, Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.90 GHz, Intel Xeon Platinum 8356H) HTML CSV Text PDF PS Config	Yes	32	32	4	1	12.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (3.00 GHz, Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.60 GHz, Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.90 GHz, Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.40 GHz, Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	80	80	4	1	11.9	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328H) HTML CSV Text PDF PS Config	Yes	64	64	4	1	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR850 V2 (2.80 GHz, Intel Xeon Gold 6328HL) HTML CSV Text PDF PS Config	Yes	64	64	4	1	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.00 GHz, Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.30 GHz, Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850 V2 (2.50 GHz, Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.10 GHz, Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.10 GHz, Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (1.90 GHz, Intel Xeon Gold 6262V) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.20 GHz, Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.83	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (3.80 GHz, Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	16	16	4	1	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.40 GHz, Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	96	4	1	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR850P (2.30 GHz, Intel Xeon Gold 6252N) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.1	12.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	16	2	2	14.0	14.0	--	--
Lenovo Global Technology	ThinkSystem SR645 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	16	2	2	13.1	13.2	78.5	78.6
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	11.9	12.0	75.0	75.3
Lenovo Global Technology	ThinkSystem SR665 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	16	16	2	2	13.9	14.0	--	--
Lenovo Global Technology	ThinkSystem SR665 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.0	12.1	--	--
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	13.6	13.6	--	--
Lenovo Global Technology	ThinkSystem SR645 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	2	12.7	12.7	--	--
Lenovo Global Technology	ThinkSystem SR665 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	64	64	2	2	13.6	13.6	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.6	12.6	--	--
Lenovo Global Technology	ThinkSystem SR645 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	32	2	2	13.7	13.7	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.6	13.7	--	--
Lenovo Global Technology	ThinkSystem SR645 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.5	13.6	--	--
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF	Yes	112	112	2	2	12.0	12.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR645 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.6	12.6	--	--
Lenovo Global Technology	ThinkSystem SR665 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	112	112	2	2	12.0	12.1	--	--
Lenovo Global Technology	ThinkSystem SR665 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.5	13.6	--	--
Lenovo Global Technology	ThinkSystem SR665 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	32	32	2	2	12.7	12.7	--	--
Lenovo Global Technology	ThinkSystem SR645 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	32	32	2	2	13.3	13.3	--	--
Lenovo Global Technology	ThinkSystem SR645 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	2	12.4	12.4	--	--
Lenovo Global Technology	ThinkSystem SR645 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	56	56	2	2	11.3	11.3	--	--
Lenovo Global Technology	ThinkSystem SR645 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	64	64	2	2	12.5	12.5	--	--
Lenovo Global Technology	ThinkSystem SR645 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	96	96	2	2	12.4	12.4	--	--
Lenovo Global Technology	ThinkSystem SR665 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	32	32	2	2	13.6	13.7	--	--
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	48	48	2	2	13.6	13.7	--	--
Lenovo Global Technology	ThinkSystem SR665 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	48	48	2	2	12.4	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 2.60 GHz, AMD EPYC 7513	Yes	64	64	2	2	12.5	12.5	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR665 2.30 GHz, AMD EPYC 7643	Yes	96	96	2	2	12.4	12.4	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8380)	Yes	160	80	2	2	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8380)	Yes	160	80	2	2	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y)	Yes	144	72	2	2	12.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8368Q)	Yes	152	76	2	2	12.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y)	Yes	144	72	2	2	12.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Platinum 8352Y)	Yes	128	64	2	2	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR645 2.95 GHz, AMD EPYC 75F3	Yes	64	64	2	2	13.6	13.6	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR645 2.80 GHz, AMD EPYC 7543	Yes	64	64	2	2	12.7	12.7	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR665 3.20 GHz, AMD EPYC 7343	Yes	32	32	2	2	13.3	13.3	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR665 2.75 GHz, AMD EPYC 7453	Yes	56	56	2	2	11.2	11.3	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR665 (2.80 GHz, AMD EPYC 7543)	Yes	64	64	2	2	12.7	12.7	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6338)	Yes	128	64	2	2	11.0	Not Run	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352S)	Yes	128	64	2	2	11.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8368)	Yes	152	76	2	2	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8351N)	Yes	72	36	1	2	11.9	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.9	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358P)	Yes	128	64	2	2	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6330)	Yes	112	56	2	2	10.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6330N)	Yes	112	56	2	2	11.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358)	Yes	128	64	2	2	11.6	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SR630 V2 (3.10 GHz, Intel Xeon Gold 6346)	Yes	64	32	2	2	12.1	Not Run	--	--
	HTML CSV Text PDF PS Config									
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Platinum 8352V)	Yes	144	72	2	2	11.9	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	144	72	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	152	76	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	160	80	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	72	36	1	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	144	72	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	144	72	2	2	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	152	76	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Platinum 8351N) HTML CSV Text PDF PS Config	Yes	72	36	1	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	144	72	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	144	72	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	144	72	2	2	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	2	13.5	13.5	--	--
Lenovo Global Technology	ThinkSystem SR655 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	2	12.7	12.7	124	124
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.5	12.5	--	--
Lenovo Global Technology	ThinkSystem SR655 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	11.9	11.9	--	--
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	2	13.4	13.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 3.70 GHz, AMD EPYC 72F3 HTML CSV Text PDF PS Config	Yes	8	8	1	2	12.7	12.7	118	119
Lenovo Global Technology	ThinkSystem SR635 2.45 GHz, AMD EPYC 7763 HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.0	12.0	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	64	32	1	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.10 GHz, Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	72	36	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.60 GHz, Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	64	32	1	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 6314U) HTML CSV Text PDF PS Config	Yes	64	32	1	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.00 GHz, Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	16	16	1	2	13.4	13.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	2	11.9	11.9	--	--
Lenovo Global Technology	ThinkSystem SR655 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.5	12.6	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	48	24	1	2	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.7	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SD650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	128	64	2	2	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	48	24	1	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	128	64	2	2	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.5	13.5	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.5	12.5	--	--
Lenovo Global Technology	ThinkSystem SR635 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.4	12.4	--	--
Lenovo Global Technology	ThinkSystem SR635 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	16	16	1	2	13.1	13.1	--	--
Lenovo Global Technology	ThinkSystem SR655 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	13.4	13.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.5	12.6	--	--
Lenovo Global Technology	ThinkSystem SR655 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.5	12.6	--	--
Lenovo Global Technology	ThinkSystem SR655 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	12.3	12.3	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6312U) HTML CSV Text PDF PS Config	Yes	48	24	1	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	128	64	2	2	12.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	2	12.3	12.3	--	--
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF	Yes	24	24	1	2	13.5	13.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.5	13.5	--	--
Lenovo Global Technology	ThinkSystem SR635 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	11.2	11.2	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 2.65 GHz, AMD EPYC 7413 HTML CSV Text PDF PS Config	Yes	24	24	1	2	12.3	12.3	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443 HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.4	13.4	--	--
Lenovo Global Technology	ThinkSystem SR655 2.85 GHz, AMD EPYC 7443P HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.4	13.5	--	--
Lenovo Global Technology	ThinkSystem SR655 2.75 GHz, AMD EPYC 7453 HTML CSV Text PDF PS Config	Yes	28	28	1	2	11.2	11.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	48	24	2	2	10.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SN550 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (3.60 GHz, Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD650 V2 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	12.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.3	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.20 GHz, Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	80	40	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 74F3 HTML CSV Text PDF PS Config	Yes	24	24	1	2	13.5	13.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313 HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.6	12.6	--	--
Lenovo Global Technology	ThinkSystem SR655 3.00 GHz, AMD EPYC 7313P HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.5	12.6	--	--
Lenovo Global Technology	ThinkSystem SR655 3.20 GHz, AMD EPYC 7343 HTML CSV Text PDF PS Config	Yes	16	16	1	2	13.1	13.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR635 2.95 GHz, AMD EPYC 75F3 HTML CSV Text PDF PS Config	Yes	32	32	1	2	13.6	13.6	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543 HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.6	12.7	--	--
Lenovo Global Technology	ThinkSystem SR635 2.80 GHz, AMD EPYC 7543P HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.6	12.6	--	--
Lenovo Global Technology	ThinkSystem SR635 2.30 GHz, AMD EPYC 7643 HTML CSV Text PDF PS Config	Yes	48	48	1	2	12.3	12.3	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.40 GHz, Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	64	32	2	2	11.2	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (3.00 GHz, Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.4	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.10 GHz, Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST650 V2 (2.20 GHz, Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	104	52	2	2	11.5	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR655 3.50 GHz, AMD EPYC 73F3 HTML CSV Text PDF PS Config	Yes	16	16	1	2	13.5	13.6	--	--
Lenovo Global Technology	ThinkSystem SR655 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.4	12.4	--	--
Lenovo Global Technology	ThinkSystem SR635 2.60 GHz, AMD EPYC 7513 HTML CSV Text PDF PS Config	Yes	32	32	1	2	12.4	12.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7663 HTML CSV Text PDF PS Config	Yes	56	56	1	2	12.0	12.0	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713 HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.5	12.6	--	--
Lenovo Global Technology	ThinkSystem SR635 2.00 GHz, AMD EPYC 7713P HTML CSV Text PDF PS Config	Yes	64	64	1	2	12.5	12.5	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem ST650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.0	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR650 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SN550 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem SR630 V2 (2.80 GHz, Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	32	16	2	2	11.1	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR630 V2 (2.30 GHz, Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	40	20	2	2	10.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SD630 V2 (2.40 GHz, Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	152	76	2	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkServer SR660 V2 (2.30 GHz, Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	16.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Lenovo Global Technology	ThinkSystem ST50 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.7	16.1	--	--
Lenovo Global Technology	ThinkSystem ST250 V2 (3.20 GHz, Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.8	16.2	--	--
Lenovo Global Technology	ThinkEdge SE450 (2.20 GHz, Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	32	1	2	11.6	Not Run	--	--
Lenovo Global Technology	ThinkSystem SR645 2.20 GHz, AMD EPYC 7773X HTML CSV Text PDF PS Config	Yes	128	128	2	2	12.4	12.5	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.00	9.25	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.91	9.20	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.75	9.02	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.78	9.08	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.81	9.12	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.76	9.04	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.19	8.48	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.84	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.23	4.36	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.53	7.76	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	8.97	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.83	7.06	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.13	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.29	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.08	4.21	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.62	8.87	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.90	9.20	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	6.97	7.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/R120h-1M (Intel Xeon Gold 5122)	Yes	4	4	1	1	7.93	8.16	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-1M (Intel Xeon Bronze 3104)	Yes	6	6	1	1	4.01	4.13	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Silver 4110)	Yes	16	16	2	1	6.83	7.06	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Bronze 3104)	Yes	12	12	2	1	4.05	4.18	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Silver 4112)	Yes	8	8	2	1	6.51	6.71	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Silver 4114)	Yes	20	20	2	1	6.90	7.14	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Gold 6148)	Yes	40	40	2	1	8.89	9.21	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2M (Intel Xeon Platinum 8170M)	Yes	52	52	2	1	9.01	9.30	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/D120h (Intel Xeon Gold 6138)	Yes	20	20	1	1	8.88	9.15	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/D120h (Intel Xeon Gold 6140)	Yes	18	18	1	1	8.79	9.06	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/D120h (Intel Xeon Gold 6152)	Yes	22	22	1	1	8.90	9.18	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/D120h (Intel Xeon Silver 4114)	Yes	10	10	1	1	6.82	7.01	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Gold 5122)	Yes	8	8	2	1	8.14	8.39	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	PS Config Express5800/R120h-2E (Intel Xeon Gold 6126)	Yes	24	24	2	1	8.56	8.83	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.49	7.73	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.56	7.81	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.62	7.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.21	8.50	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.64	8.93	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.64	6.86	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.91	9.21	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.77	9.08	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.73	9.02	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6152) HTML CSV Text PDF PS Config	Yes	44	44	2	1	8.86	9.14	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	7.02	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.65	8.94	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	8	8	1	1	6.70	6.92	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	8	8	1	1	6.68	6.87	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.74	9.02	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.90	8.15	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.33	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	6	6	1	1	4.00	4.12	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	8	8	1	1	4.13	4.25	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	8	8	1	1	8.52	8.79	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.93	9.24	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	26	26	1	1	9.02	9.28	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.41	7.64	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.58	7.82	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.29	8.56	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6134) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.71	9.00	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.78	9.06	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.37	8.68	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.91	7.14	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6146) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.66	9.96	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.89	7.12	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.03	7.28	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.87	9.16	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	7.57	7.79	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	16	16	1	1	8.77	9.03	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	14	14	1	1	8.58	8.86	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.74	8.99	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	6.93	7.14	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.59	8.87	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.67	8.97	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.82	9.11	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.48	7.75	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.79	9.07	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.80	9.09	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.00	9.28	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	7.36	7.58	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.92	9.27	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Gold 6136) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.73	9.02	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.04	7.25	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.60	8.93	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8164) HTML CSV Text PDF PS Config	Yes	52	52	2	1	8.93	9.23	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.77	9.06	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6144) HTML CSV Text PDF PS Config	Yes	16	16	2	1	9.67	9.96	--	--
NEC Corporation	Express5800/R120h-2E (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.86	9.18	--	--
NEC Corporation	Express5800/D120h (Intel Xeon Platinum 8160M) HTML CSV Text PDF PS Config	Yes	24	24	1	1	8.94	9.25	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8156) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.12	8.38	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.05	7.28	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6154)	Yes	36	36	2	1	8.77	9.04	--	--
	PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8176)	Yes	56	56	2	1	9.12	9.44	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1225 v6)	Yes	4	4	1	1	8.04	8.38	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8153)	Yes	32	32	2	1	6.88	7.10	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8158)	Yes	24	24	2	1	8.73	9.01	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8160)	Yes	48	48	2	1	8.84	9.18	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8170)	Yes	52	52	2	1	8.92	9.23	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1220 v6)	Yes	4	4	1	1	7.65	7.96	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1230 v6)	Yes	4	4	1	1	8.41	8.77	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1270 v6)	Yes	4	4	1	1	8.97	9.32	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1240L v5)	Yes	4	4	1	1	7.06	7.35	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110i-1 (Intel Xeon E3-1260L v5)	Yes	4	4	1	1	8.39	8.72	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3106)	Yes	16	16	2	1	4.19	4.33	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6134M) HTML CSV Text PDF PS Config	Yes	16	16	2	1	8.72	8.99	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.73	9.05	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	8.88	9.20	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.16	9.43	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Platinum 8180M) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.16	9.43	--	--
NEC Corporation	Express5800/R110i-1 (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	6.25	6.59	--	--
NEC Corporation	Express5800/T110i-S (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	6.25	6.59	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1220 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.66	7.97	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1225 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.05	8.37	--	--
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1230 v6) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.42	8.77	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.04	4.19	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-2M (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	6	6	1	1	3.96	4.09	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.88	8.13	--	--
NEC Corporation	Express5800/T110i (Intel Core i3-7300) HTML CSV Text PDF PS Config	Yes	2	2	1	1	8.02	8.34	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110i-S (Intel Core i3-7300)	Yes	2	2	1	1	8.01	8.34	--	--
	PS Config									
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1240L v5)	Yes	4	4	1	1	7.06	7.35	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1260L v5)	Yes	4	4	1	1	8.39	8.74	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110i-S (Intel Xeon E3-1270 v6)	Yes	4	4	1	1	8.97	9.33	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2136)	Yes	12	6	1	2	10.0	10.5	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2174G)	Yes	8	4	1	2	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2134)	Yes	8	4	1	2	9.81	10.2	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2126G)	Yes	6	6	1	1	9.89	10.3	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110i (Intel Xeon E3-1270 v6)	Yes	4	4	1	1	8.97	9.34	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124)	Yes	4	4	1	1	9.12	9.49	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110i (Intel Xeon E3-1230 v6)	Yes	4	4	1	1	8.42	8.77	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110i (Intel Xeon E3-1225 v6)	Yes	4	4	1	1	8.04	8.37	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5122)	Yes	8	8	2	1	8.14	8.41	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5120)	Yes	28	28	2	1	7.54	7.80	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.44	7.72	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5115) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.37	7.63	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.4	10.8	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.1	10.5	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.80	10.2	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	9.96	10.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.76	10.1	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.85	10.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.12	9.50	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.87	7.24	--	--
NEC Corporation	Express5800/R110j-1 (Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.05	8.39	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.27	8.57	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3106) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.19	4.34	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Bronze 3104) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.05	4.19	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.56	6.77	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.82	7.08	--	--
NEC Corporation	Express5800/T110j-S (Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.05	8.39	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.53	9.92	--	--
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.87	7.24	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	10.4	--	--
NEC Corporation	Express5800/GT110i (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	6.25	6.59	--	--
NEC Corporation	Express5800/T110i (Intel Pentium G4560) HTML CSV Text PDF PS Config	Yes	2	2	1	1	6.25	6.58	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.02	7.26	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	6.81	7.03	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6138) HTML CSV Text PDF PS Config	Yes	40	40	2	1	8.77	9.06	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.63	8.93	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.59	8.84	--	--
NEC Corporation	Express5800/T110j (Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.05	8.39	--	--
NEC Corporation	Express5800/T110j (Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.86	7.24	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j (Intel Xeon E-2134)	Yes	8	4	1	2	9.75	10.2	--	--
	PS Config									
NEC Corporation	Express5800/T110j (Intel Xeon E-2174G)	Yes	8	4	1	2	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Celeron G4900)	Yes	2	2	1	1	5.49	5.79	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Xeon E-2124G)	Yes	4	4	1	1	9.53	9.92	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Xeon E-2124)	Yes	4	4	1	1	9.11	9.50	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Xeon E-2126G)	Yes	6	6	1	1	9.87	10.3	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j (Intel Xeon E-2146G)	Yes	12	6	1	2	10.0	10.4	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T120h (Intel Xeon Silver 4114)	Yes	20	20	2	1	6.94	7.17	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j-S (Intel Pentium Gold G5420)	Yes	4	2	1	2	7.19	7.59	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Celeron G4930)	Yes	2	2	1	1	5.77	6.09	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/GT110j (Intel Celeron G4930)	Yes	2	2	1	1	5.78	6.09	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/GT110j (Intel Pentium Gold G5420)	Yes	4	2	1	2	7.19	7.58	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/GT110j (Intel Xeon E-2224)	Yes	4	4	1	1	10.6	10.9	--	--
	HTML CSV Text PDF PS Config									
NEC Corporation	Express5800/T110j (Intel Core i3-9300)	Yes	4	4	1	1	9.97	10.2	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j (Intel Pentium Gold G5420) HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.19	7.58	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.6	10.9	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.5	11.8	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.6	10.9	--	--
NEC Corporation	Express5800/T110j-S (Intel Core i3-9300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.97	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.5	11.8	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.5	11.8	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.5	11.7	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.8	11.1	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.2	11.5	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.3	11.6	--	--
NEC Corporation	Express5800/T110j (Intel Xeon E-2246G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.5	11.8	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2224G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.8	11.1	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.2	11.5	--	--
NEC Corporation	Express5800/T110j-S (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.3	11.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	6	6	1	1	4.69	4.80	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.19	9.38	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	16	8	1	2	8.97	9.16	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2234) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.9	11.1	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.10	9.29	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.22	8.36	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	10.2	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.88	10.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	12	1	2	7.99	8.10	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	10	1	2	7.77	7.88	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	8	1	2	9.80	9.97	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.3	11.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2278G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.7	11.9	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2274G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	11.1	11.2	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	8	1	2	9.78	9.96	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2244G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.9	11.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1E (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	8	1	2	7.58	7.72	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2236) HTML CSV Text PDF PS Config	Yes	12	6	1	2	11.1	11.3	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2224) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1E (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	16	1	2	9.46	9.62	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	16	8	1	2	7.61	7.74	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.85	7.97	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	8	2	2	9.23	9.38	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6252) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.57	9.71	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	10.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.88	10.0	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.93	10.1	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.50	9.65	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.0	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.08	8.20	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.22	8.35	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.67	7.80	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.0	10.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R110j-1 (Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.7	10.9	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.64	8.77	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	40	20	2	2	7.86	7.98	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	9.87	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.1	10.2	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5217) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.85	9.01	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3206R) HTML CSV Text PDF PS Config	Yes	16	16	2	1	4.93	5.00	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.87	10.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	104	52	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.24	9.37	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.83	9.96	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.69	4.75	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.37	8.50	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4215R) HTML CSV Text PDF PS Config	Yes	32	16	2	2	9.17	9.30	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.43	8.56	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215M) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.39	8.51	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.50	9.65	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5215L) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.36	8.48	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6238L) HTML CSV Text PDF PS Config	Yes	88	44	2	2	9.50	9.64	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.79	9.94	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.77	9.92	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.6	10.8	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.4	10.6	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.4	10.5	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.1	11.3	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	56	2	2	10.2	10.4	--	--
NEC Corporation	Express5800/R120h-1M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.72	9.86	--	--
NEC Corporation	Express5800/R120h-2M (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.73	9.88	--	--
Nettrix	R620 G30 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	12.0	12.3	--	--
Nettrix	R620 G30 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Nettrix	R620 G30 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.98	9.17	--	--
Nettrix	R620 G30 (Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.8	12.0	--	--
Nettrix	R620 G40 (Intel Xeon Platinum 8380 CPU @ 2.30GHz) HTML CSV Text PDF PS Config	Yes	80	80	2	1	12.7	13.0	--	--
Netweb	DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4210)	Yes	40	20	2	2	8.06	8.23	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	HTML CSV Text PDF PS Config									
Netweb	DIT400TR-28RL (2.60 GHz, Intel Xeon Gold 6240)	Yes	72	36	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4208)	Yes	32	16	2	2	7.93	8.08	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216)	Yes	64	32	2	2	8.45	8.63	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214)	Yes	48	24	2	2	8.29	8.46	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.50 GHz, Intel Xeon Gold 6248)	Yes	80	40	2	2	9.96	10.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.80 GHz, Intel Xeon Gold 6242)	Yes	64	32	2	2	7.60	7.77	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-28RL (2.10 GHz, Intel Xeon Gold 6230)	Yes	80	40	2	2	9.98	10.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	AD400TR-28/R/T (2.10 GHz, Intel Xeon Silver 4208)	Yes	32	16	2	2	7.76	7.91	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	AD400TR-28/R/T (2.20 GHz, Intel Xeon Silver 4210)	Yes	40	20	2	2	7.88	8.06	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DS400TN-28/R/T (2.30 GHz, Intel Xeon Gold 5218)	Yes	64	32	2	2	9.42	9.56	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TN-28/R/T (2.60 GHz, Intel Xeon Gold 6240)	Yes	72	36	2	2	9.70	9.85	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4110)	Yes	32	16	2	2	7.49	7.52	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	PS Config DS400TR-54/R (2.20 GHz, Intel Xeon Silver 4210)	Yes	40	20	2	2	7.83	8.02	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TR-54/R (2.10 GHz, Intel Xeon Silver 4216)	Yes	64	32	2	2	8.35	8.53	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TR-54/R/T (2.30 GHz, Intel Xeon Gold 5218)	Yes	64	32	2	2	9.57	9.77	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TR-54/R (2.60 GHz, Intel Xeon Gold 6240)	Yes	72	36	2	2	9.95	10.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TR-54/R/T (2.80 GHz, Intel Xeon Gold 6242)	Yes	64	32	2	2	9.89	10.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TOG-424RT2 (2.50 GHz, Intel Xeon Gold 6248)	Yes	80	40	2	2	9.90	10.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TG-424RT (2.50 GHz, Intel Xeon Gold 6248)	Yes	80	40	2	2	9.96	10.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS400TOG-424RT2 (2.30 GHz, Intel Xeon Gold 5218)	Yes	64	32	2	2	9.55	9.75	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DIT400TR-28RL (3.10 GHz, Intel Xeon Gold 6254)	Yes	72	36	2	2	10.3	10.5	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DS4A0TR-28R (3.10 GHz, Intel Xeon Gold 6254)	Yes	72	36	2	2	10.0	10.3	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	PS Config DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4208)	Yes	32	16	2	2	7.91	8.06	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	PS Config DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214)	Yes	48	24	2	2	8.27	8.46	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Silver 4215) HTML CSV Text PDF PS Config	Yes	32	16	2	2	8.68	8.87	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	8.47	8.65	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 5215) HTML CSV Text PDF PS Config	Yes	40	20	2	2	8.61	8.74	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.30 GHz, Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.78	9.94	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.20 GHz, Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	10.4	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.10 GHz, Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	10.4	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.60 GHz, Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	10.1	10.3	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.80 GHz, Intel Xeon Gold 6242) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.94	10.2	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.50 GHz, Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.2	10.4	--	--
Netweb Pte Ltd	DIT400TR-48RL (2.90 GHz, Intel Xeon Platinum 8268) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.1	10.3	--	--
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4208) HTML CSV Text PDF PS Config	Yes	32	16	2	2	7.90	8.05	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	8.28	8.44	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Silver 4215)	Yes	32	16	2	2	8.69	8.84	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.10 GHz, Intel Xeon Silver 4216)	Yes	64	32	2	2	8.48	8.64	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.30 GHz, Intel Xeon Gold 5218)	Yes	64	32	2	2	9.82	9.95	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.20 GHz, Intel Xeon Gold 5220)	Yes	72	36	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.60 GHz, Intel Xeon Gold 6240)	Yes	72	36	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.50 GHz, Intel Xeon Gold 6248)	Yes	80	40	2	2	10.2	10.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.80 GHz, Intel Xeon Gold 6242)	Yes	64	32	2	2	10.0	10.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55R/55RL (2.90 GHz, Intel Xeon Platinum 8268)	Yes	96	48	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-48RL (2.70 GHz, Intel Xeon Platinum 8280L)	Yes	112	56	2	2	10.1	10.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55RL (2.10 GHz, Intel Xeon Gold 5218R)	Yes	80	40	2	2	11.2	11.5	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	DIT400TR-55RL (3.00 GHz, Intel Xeon Gold 6248R)	Yes	96	48	2	2	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (3.00 GHz, Intel Xeon Gold 6248R)	Yes	96	48	2	2	10.2	10.5	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.10 GHz,Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.35	8.55	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz,Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.23	9.44	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.50 GHz,Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	9.07	9.30	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.90 GHz,Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.90	10.1	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.50 GHz,Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	80	40	2	2	10.7	10.9	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz,Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	36	2	2	9.24	9.44	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (3.00 GHz,Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	10.1	10.4	--	--
Netweb Pte Ltd	Tyrone Camarero DS400TR-212R4 (2.20 GHz,Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	8.51	8.72	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz,Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	96	48	2	2	9.26	9.47	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.40 GHz,Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	80	40	2	2	8.81	9.02	--	--
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.60 GHz,Intel Xeon Gold 6142) HTML CSV Text PDF	Yes	64	32	2	2	9.16	9.38	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	PS Config Tyrone Camarero DS400TOG-424RT2 (2.10 GHz,Intel Xeon Gold 5218R)	Yes	80	40	2	2	10.8	11.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.20 GHz,Intel Xeon Gold 5220R)	Yes	96	48	2	2	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz,Intel Xeon Gold 6142)	Yes	64	32	2	2	10.0	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz,Intel Xeon Gold 6148)	Yes	80	40	2	2	10.2	10.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.90 GHz,Intel Xeon Gold 6226R)	Yes	64	32	2	2	10.5	10.8	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.60 GHz,Intel Xeon Gold 6240)	Yes	72	36	2	2	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.40 GHz,Intel Xeon Gold 6240R)	Yes	96	48	2	2	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (3.00 GHz,Intel Xeon Gold 6248R)	Yes	96	48	2	2	11.1	11.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.40 GHz,Intel Xeon Gold 6148)	Yes	160	80	4	2	10.7	10.8	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (3.00 GHz,Intel Xeon Gold 6248R)	Yes	96	48	2	2	11.5	11.8	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.10 GHz, Intel Xeon Gold 6252)	Yes	96	48	2	2	10.7	11.0	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.00 GHz, Intel Xeon Gold 5117)	Yes	56	28	2	2	7.81	7.99	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.30 GHz, Intel Xeon Gold 6140)	Yes	72	36	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TOG-424RT2 (2.10 GHz, Intel Xeon Gold 6230)	Yes	80	40	2	2	10.6	10.9	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.00 GHz, Intel Xeon Gold 5117)	Yes	112	56	4	2	8.05	8.17	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero QS400TU-224R4 (2.50 GHz, Intel Xeon Gold 6248)	Yes	160	80	4	2	11.1	11.4	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.60 GHz, Intel Xeon Gold 6142)	Yes	64	32	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.90 GHz, Intel Xeon Gold 6226R)	Yes	64	32	2	2	10.5	10.7	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400TG-48R (2.40 GHz, Intel Xeon Gold 6240R)	Yes	96	48	2	2	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DS400E1U-224R4 (2.00 GHz, Intel Xeon Gold 5117)	Yes	56	28	2	2	7.99	8.19	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero DS400TN-55R (2.20 GHz, Intel Xeon Silver 4210)	Yes	40	20	2	2	8.76	8.90	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R)	Yes	64	32	2	2	11.0	11.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28R (2.10 GHz, Intel Xeon Gold 5218R)	Yes	80	40	2	2	8.65	8.85	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (3.0 GHz, Intel Xeon Gold 6248R)	Yes	96	48	2	2	11.6	11.9	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero DIT400TR-55RL (2.90 GHz, Intel Xeon Gold 6226R)	Yes	64	32	2	2	11.0	11.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SDI100A3TB-26 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.6	11.9	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-14 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-28 (2.60 GHz, Intel Xeon Gold 6348)	Yes	112	56	2	2	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SDI100C3R-212 (2.60 GHz, Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	12.2	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.28	9.51	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.04	9.27	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-28RL (2.90 GHz, Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	64	32	2	2	10.9	11.2	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.29	9.50	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	48	24	2	2	9.03	9.26	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-436R (2.10 GHz, Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.29	9.51	--	--
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.40 GHz, Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.3	11.6	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.90 GHz, Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	64	32	2	2	9.24	9.40	--	--
Netweb Pte Ltd	Tyrone Camarero SDI100A2G-210 (2.80 GHz, Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.9	12.2	--	--
Netweb Pte Ltd	Tyrone Camarero DIT400TR-48RL (2.20 GHz, Intel Xeon Silver 4214) HTML CSV Text PDF	Yes	48	24	2	2	9.05	9.27	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Netweb Pte Ltd	Tyrone Camarero SDI100A2R-22 (2.80 GHz, Intel Xeon Gold 6342)	Yes	96	48	2	2	11.9	12.1	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SDI100C2R-210 (2.20 GHz, Intel Xeon Gold 6338N)	Yes	128	64	2	2	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.90 GHz, Intel Xeon Gold 6326)	Yes	64	32	2	2	10.8	11.0	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero IDI100C2R-28 (2.20 GHz, Intel Xeon Gold 6338N)	Yes	128	64	2	2	11.3	11.5	--	--
	HTML CSV Text PDF PS Config									
Netweb Pte Ltd	Tyrone Camarero SS400TR-12L (3.40 GHz, Intel Xeon E-2224)	Yes	4	4	1	1	11.3	11.6	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8180, 2.50GHz)	Yes	112	112	4	1	9.34	Not Run	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6142)	Yes	64	64	4	1	8.84	9.10	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6134)	Yes	32	32	4	1	8.84	Not Run	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6148)	Yes	80	80	4	1	8.94	9.23	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8160)	Yes	96	96	4	1	9.04	Not Run	--	--
	HTML CSV Text PDF PS Config									
New H3C Technologies Co., Ltd.	H3C UniServer R8900 G3 (Intel Xeon Platinum 8180)	Yes	224	224	8	1	9.52	9.78	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6150) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.48	9.73	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	24	24	2	1	7.59	7.74	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.09	8.29	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4110) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.36	7.55	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4108) HTML CSV Text PDF PS Config	Yes	16	16	2	1	7.32	7.47	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5122) HTML CSV Text PDF PS Config	Yes	8	8	2	1	8.72	8.93	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.62	9.89	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.39	9.60	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8176) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.88	10.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.24	7.41	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.86	10.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6148) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.53	9.79	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.92	10.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R8900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	224	224	8	1	10.5	10.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	10.5	10.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	10.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.2	10.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	224	112	4	2	9.65	9.86	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Platinum 8260M) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.3	10.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.81	10.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.48	8.67	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.73	9.96	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.31	8.49	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	7.97	8.15	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8168) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.84	10.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.24	8.40	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.07	8.24	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.46	8.65	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4216) HTML CSV Text PDF PS Config	Yes	32	32	2	1	8.47	8.68	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6154) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.40	9.49	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6130) HTML CSV Text PDF PS Config	Yes	64	64	4	1	9.33	9.43	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.95	7.04	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8260) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.35	9.46	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	9.87	9.96	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G3 (Intel Xeon Silver 4112) HTML CSV Text PDF PS Config	Yes	8	8	2	1	6.92	7.00	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6142) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.28	9.39	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.77	9.90	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6128) HTML CSV Text PDF PS Config	Yes	12	12	2	1	8.87	8.98	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.3	10.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.0	10.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.31	9.46	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.9	11.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.2	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6246) HTML CSV Text PDF PS Config	Yes	48	48	4	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	48	48	4	1	9.93	10.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.2	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	12.0	12.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	24	24	2	1	12.0	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.94	10.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.9	11.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6256) HTML CSV Text PDF PS Config	Yes	48	48	4	1	12.3	12.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6240) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.8	11.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.0	11.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6700 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.0	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6234) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.0	11.2	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.0	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	32	32	4	1	12.3	12.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.3	11.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.3	11.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6238R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.3	11.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6250) HTML CSV Text PDF PS Config	Yes	16	16	2	1	12.4	12.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6258R) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4210R) HTML CSV Text PDF PS Config	Yes	20	20	2	1	8.54	8.73	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Silver 4214R) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.35	9.55	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226) HTML CSV Text PDF PS Config	Yes	24	24	2	1	9.74	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.5	10.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 5222) HTML CSV Text PDF PS Config	Yes	16	16	4	1	10.3	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	32	4	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.3	11.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8270) HTML CSV Text PDF PS Config	Yes	104	104	4	1	11.3	11.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8253) HTML CSV Text PDF PS Config	Yes	64	64	4	1	8.51	8.71	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	12.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G3 (Intel Xeon Platinum 8276L) HTML CSV Text PDF PS Config	Yes	112	112	4	1	11.3	11.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.1	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5318H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.8	11.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8353H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	10.8	11.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	12.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 5320H) HTML CSV Text PDF PS Config	Yes	80	80	4	1	11.8	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Gold 6330H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	10.8	11.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	9.75	9.96	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	12.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8380H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	12.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8360HL) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R6900 G5 (Intel Xeon Platinum 8354H) HTML CSV Text PDF PS Config	Yes	72	72	4	1	11.8	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.1	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.7	10.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.4	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.2	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.3	11.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	12.0	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6254) HTML CSV Text PDF PS Config	Yes	36	36	2	1	10.8	11.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.7	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.3	11.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.4	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.1	11.3	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.6	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.2	Not Run	--	--
New H3C Technologies Co., Ltd.	H3C UniServer B5700 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (2.80 GHz, AMD EPYC 7543) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.8	12.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	12.0	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.1	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.7	10.9	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.9	12.1	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.7	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6242R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6246R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G3 (Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.0	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	11.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.6	12.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	48	24	2	2	11.5	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.0	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6348) HTML CSV Text PDF PS Config	Yes	112	56	2	2	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.8	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	64	32	2	2	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.2	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.5	12.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6326) HTML CSV Text PDF	Yes	32	32	2	1	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6330) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.6	10.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.6	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.8	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 5320T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.7	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4309Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	128	64	2	2	11.9	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4310) HTML CSV Text PDF PS Config	Yes	24	24	2	1	10.6	10.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	96	48	2	2	11.5	11.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4310T) HTML CSV Text PDF PS Config	Yes	20	20	2	1	10.7	11.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.2	11.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.4	11.6	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6338T) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.9	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6354) HTML CSV Text PDF PS Config	Yes	36	36	2	1	12.1	12.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352Y) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5315Y) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	11.4	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5317) HTML CSV Text PDF PS Config	Yes	24	24	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318N) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318S) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 5318Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	11.5	11.7	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6326) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.6	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6330N) HTML CSV Text PDF PS Config	Yes	56	56	2	1	11.5	11.8	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6338) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.1	11.3	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.7	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8368) HTML CSV Text PDF PS Config	Yes	76	76	2	1	11.7	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8352S) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8358P) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.6	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4300 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	11.9	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Gold 6334) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352M) HTML CSV Text PDF PS Config	Yes	64	64	2	1	11.9	12.2	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8352V) HTML CSV Text PDF PS Config	Yes	72	72	2	1	11.9	12.1	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R4900 G5 (Intel Xeon Platinum 8362) HTML CSV Text PDF PS Config	Yes	64	64	2	1	12.2	12.5	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (2.30 GHz, AMD EPYC 7643) HTML CSV Text PDF PS Config	Yes	96	96	2	2	12.4	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5300 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.4	--	--
New H3C Technologies Co., Ltd.	H3C UniServer R5500 G5 (Intel Xeon Gold 6346) HTML CSV Text PDF PS Config	Yes	32	32	2	1	12.1	12.4	--	--
Nokia	OE19 (Intel Xeon Gold 6210U, 2.50GHz) HTML CSV Text PDF PS Config	Yes	20	20	1	1	10.2	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Oracle Corporation	Sun Fire V490 HTML CSV Text PDF PS Config	Yes	1	8	4	1	1.00	Not Run	1.00	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	2	9.01	9.30	--	--
Quanta Computer Inc.	QuantaGrid S43KL-1U (AMD EPYC 7742 64-Core, 2.25GHz) HTML CSV Text PDF PS Config	Yes	64	64	1	2	9.01	9.28	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 72F3, 3.70 GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	2	13.9	14.0	--	--
Quanta Computer Inc.	QuantaGrid D53XQ-2U HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7763, 2.45 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.0	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 72F3, 3.7GHz) HTML CSV Text PDF PS Config	Yes	16	16	2	1	14.0	Not Run	--	--
Quanta Computer Inc.	QuantaGrid D43K-1U (AMD EPYC 7773X, 2.2 GHz) HTML CSV Text PDF PS Config	Yes	128	128	2	1	12.3	Not Run	--	--
Sugon	TC4600E(CX50-G30, Intel Gold 6132) HTML CSV Text PDF PS Config	Yes	56	28	2	2	8.64	8.89	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Sugon	W760-G30 (Intel Xeon Gold 6132) HTML CSV Text PDF PS Config	Yes	28	28	2	1	8.65	8.91	--	--
Supermicro	SuperServer 2029UZ-TN20R25M X11DPU-Z+ (Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	112	56	2	2	9.31	Not Run	--	--
Supermicro	SuperServer 6019P-WT (X11DDW-L, Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	48	24	2	2	7.10	7.36	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 5117) HTML CSV Text PDF PS Config	Yes	28	28	2	1	6.67	6.92	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	28	28	1	1	9.16	9.42	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG-QT , Intel Xeon Platinum 8180) HTML CSV Text PDF PS Config	Yes	56	56	2	1	9.19	9.53	--	--
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6140) HTML CSV Text PDF PS Config	Yes	36	36	2	1	8.75	9.02	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6140M) HTML CSV Text PDF PS Config	Yes	18	18	1	1	8.40	8.65	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	12	12	1	1	8.04	8.28	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Silver 4114) HTML CSV Text PDF PS Config	Yes	10	10	1	1	6.69	6.88	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8153) HTML CSV Text PDF PS Config	Yes	16	16	1	1	6.79	7.01	--	--
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold	Yes	16	16	1	1	8.56	8.80	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	6130) HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Gold 6140M)	Yes	18	18	1	1	8.63	8.88	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8176)	Yes	28	28	1	1	8.91	9.12	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 6130)	Yes	16	16	1	1	8.31	8.52	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Platinum 8153)	Yes	16	16	1	1	6.65	6.83	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5029P-E1CTR12L (X11SPH-nCTF , Intel Xeon Platinum 8176)	Yes	28	28	1	1	9.09	9.39	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3106)	Yes	16	16	2	1	4.24	4.37	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3106)	Yes	8	8	1	1	4.07	4.19	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Bronze 3104)	Yes	12	12	2	1	4.09	4.23	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Bronze 3104)	Yes	6	6	1	1	3.98	4.10	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4109T)	Yes	8	8	1	1	6.66	6.85	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4108)	Yes	8	8	1	1	6.62	6.81	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	PS Config									
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4108)	Yes	8	8	1	1	6.64	6.83	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Silver 4109T)	Yes	8	8	1	1	6.66	6.85	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4108)	Yes	16	16	2	1	6.88	7.07	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2123)	Yes	4	4	1	1	8.04	8.26	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2133)	Yes	6	6	1	1	8.21	8.45	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2155)	Yes	10	10	1	1	9.71	10.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2175)	Yes	14	14	1	1	9.78	10.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2195)	Yes	18	18	1	1	10.1	10.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2104G)	Yes	4	4	1	1	7.04	7.34	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Silver 4109T)	Yes	16	16	2	1	6.91	7.12	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4112)	Yes	4	4	1	1	6.36	6.56	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019S-M (X11SSH-F , Intel Xeon E3-1275 v6)	Yes	4	4	1	1	8.85	9.20	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114)	Yes	10	10	1	1	6.80	7.02	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Silver 4112)	Yes	8	8	2	1	6.61	6.80	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4112)	Yes	4	4	1	1	6.35	6.54	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4114)	Yes	10	10	1	1	6.83	7.02	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2102)	Yes	4	4	1	1	6.00	6.17	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2104)	Yes	4	4	1	1	6.49	6.69	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2186G)	Yes	6	6	1	1	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Silver 4114)	Yes	20	20	2	1	7.06	7.26	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4114T)	Yes	10	10	1	1	6.83	7.03	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4114T)	Yes	10	10	1	1	6.82	7.03	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Silver 4116)	Yes	24	24	2	1	7.13	7.36	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5118)	Yes	24	24	2	1	7.59	7.82	--	--
	HTML CSV Text PDF									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	PS Config SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2144G)	Yes	4	4	1	1	9.54	9.91	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2146G)	Yes	6	6	1	1	9.87	10.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2176G)	Yes	6	6	1	1	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2174G)	Yes	4	4	1	1	9.87	10.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 1019C- HTN2 (X11SCZ-F , Intel Xeon E-2176G)	Yes	6	6	1	1	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2124G)	Yes	4	4	1	1	9.31	9.68	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2104G)	Yes	4	4	1	1	6.98	7.25	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2176G)	Yes	6	6	1	1	9.87	10.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2174G)	Yes	4	4	1	1	9.52	9.86	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2144G)	Yes	4	4	1	1	9.54	9.85	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2186G)	Yes	6	6	1	1	9.87	10.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2174G)	Yes	4	4	1	1	9.73	10.1	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.41	9.79	--	--
Supermicro	SuperServer 5019C-M (X11SCM-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.1	10.5	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2104G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.12	7.42	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.66	10.0	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.58	9.95	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.56	9.95	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.54	9.92	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2146G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.87	10.3	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.93	10.3	--	--
Supermicro	SuperServer 5019C- M4L (X11SCL-LN4F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.3	10.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	9.75	10.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2176G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.0	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2186G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.1	10.4	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	7.34	7.57	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	28	28	2	1	7.67	7.92	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	6.91	7.12	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Platinum 8160) HTML CSV Text PDF PS Config	Yes	48	48	2	1	9.04	9.30	--	--
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Gold 5118) HTML CSV Text PDF PS Config	Yes	12	12	1	1	7.34	7.60	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2174G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.86	10.3	--	--
Supermicro	SuperStorage 5049P- E1CR45H (X11SPL-F , Intel Xeon Silver 4116) HTML CSV Text PDF PS Config	Yes	12	12	1	1	6.90	7.12	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.86	10.2	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.61	7.92	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	7.55	7.79	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.90	8.21	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 6029U-TR4 (X11DPU , Intel Xeon Gold 6126) HTML CSV Text PDF PS Config	Yes	24	24	2	1	8.60	8.91	--	--
Supermicro	SuperStorage 5049P-E1CR45H (X11SPL-F , Intel Xeon Gold 5120) HTML CSV Text PDF PS Config	Yes	14	14	1	1	7.58	7.79	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i5-8600T) HTML CSV Text PDF PS Config	Yes	6	6	1	1	8.03	8.37	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.64	10.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.50	9.88	--	--
Supermicro	SuperServer E300-9C (X11SCV-Q , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.60	7.89	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.28	9.65	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2124) HTML CSV Text PDF PS Config	Yes	4	4	1	1	9.18	9.54	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i7-9700K) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.6	11.0	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i9-9900K) HTML CSV Text PDF PS Config	Yes	8	8	1	1	11.2	11.6	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.58	7.88	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.89	8.20	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i5-9600K) HTML CSV Text PDF PS Config	Yes	6	6	1	1	9.69	10.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8350K) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.44	8.76	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8300T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	6.96	7.22	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Core i3-8100T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	6.66	6.92	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5600) HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.16	7.53	--	--
Supermicro	SuperServer 2029BT- DNC0R (X11DPT-B, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.9	11.1	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.03	7.40	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.07	6.40	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	Yes	4	2	1	2	5.88	6.19	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.84	7.20	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	11.0	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.4	10.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	8	8	1	1	10.3	10.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 4029GP- TRT (X11DPG-OT , Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.1	Not Run	--	--
Supermicro	SuperServer 5019P-MT (X11SPi-TF , Intel Xeon Platinum 8280L) HTML CSV Text PDF PS Config	Yes	28	28	1	1	8.83	9.05	--	--
Supermicro	SuperServer 1029UX- LL1-C16 (X11DPU-XLL , Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	11.4	Not Run	--	--
Supermicro	SuperServer 2049U- TR4 (X11QPH+ , Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	64	32	4	2	11.0	Not Run	--	--
Supermicro	SuperServer 2029TP- HTR (X11DPT-PS, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--
Supermicro	SuperServer 7049P-TRT (X11DPi-NT, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	32	16	2	2	10.9	Not Run	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6138T) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.52	9.75	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Platinum 8256) HTML CSV Text PDF PS Config	Yes	8	8	2	1	9.18	9.39	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900T) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.36	5.63	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.64	5.92	--	--
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4900T) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.36	5.63	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Celeron G4920) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.79	6.08	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5220) HTML CSV Text PDF PS Config	Yes	36	36	2	1	9.93	10.2	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4900) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.65	5.93	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Celeron G4920) HTML CSV Text PDF PS Config	Yes	2	2	1	1	5.80	6.09	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400T) HTML CSV Text PDF PS Config	Yes	4	2	1	2	5.87	6.19	--	--
Supermicro	SuperBlade SBI-4129P- C2N(B11DPT-P, Intel Xeon Gold 6244) HTML CSV Text PDF PS Config	Yes	16	16	2	1	10.8	11.1	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Bronze 3204) HTML CSV Text PDF PS Config	Yes	12	12	2	1	4.75	4.87	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5400) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.85	7.20	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500) HTML CSV Text PDF PS Config	Yes	4	2	1	2	7.04	7.41	--	--
Supermicro	SuperWorkstation 7049GP-TRT (X11DPG- QT , Intel Xeon Platinum 8280) HTML CSV Text PDF PS Config	Yes	56	56	2	1	10.5	10.7	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5500T) HTML CSV Text PDF PS Config	Yes	4	2	1	2	6.08	6.38	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Pentium Gold G5600)	Yes	4	2	1	2	7.16	7.54	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100T)	Yes	4	4	1	1	7.32	7.47	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8100)	Yes	4	4	1	1	8.35	8.54	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300)	Yes	4	4	1	1	8.65	8.84	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8300T)	Yes	4	4	1	1	7.59	7.76	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029P- WTRT (X11DDW-NT, Intel Xeon Silver 4215)	Yes	32	16	2	2	8.57	8.74	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2104G)	Yes	4	4	1	1	7.62	7.80	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Core i3-8350K)	Yes	4	4	1	1	9.26	9.47	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124)	Yes	4	4	1	1	9.83	10.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2124G)	Yes	4	4	1	1	10.2	10.5	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2126G)	Yes	6	6	1	1	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2136)	Yes	12	6	1	2	10.7	11.0	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2144G)	Yes	8	4	1	2	10.5	10.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2134)	Yes	8	4	1	2	10.5	10.7	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2176G)	Yes	12	6	1	2	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2186G)	Yes	12	6	1	2	11.1	11.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2146G)	Yes	12	6	1	2	10.7	10.9	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742)	Yes	64	128	2	2	8.33	8.67	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2146G)	Yes	12	6	1	2	10.6	10.8	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5222)	Yes	8	8	2	1	9.30	9.50	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6242)	Yes	32	32	2	1	10.0	10.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 1029U- TR4 (X11DPU , Intel Xeon Gold 5222)	Yes	8	8	2	1	9.32	9.52	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 1029U- TR4 (X11DPU , Intel Xeon Gold 6242)	Yes	32	32	2	1	10.0	10.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124)	Yes	4	4	1	1	9.73	9.94	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2124G) HTML CSV Text PDF PS Config	Yes	4	4	1	1	10.1	10.4	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2134) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.4	10.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2136) HTML CSV Text PDF PS Config	Yes	12	6	1	2	10.6	10.8	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2144G) HTML CSV Text PDF PS Config	Yes	8	4	1	2	10.4	10.6	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2126G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.5	10.7	--	--
Supermicro	SuperServer 1029U- TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.2	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.23	8.41	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8100T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.23	7.39	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300) HTML CSV Text PDF PS Config	Yes	4	4	1	1	8.54	8.74	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6230) HTML CSV Text PDF PS Config	Yes	40	40	2	1	10.1	10.4	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7742) HTML CSV Text PDF PS Config	Yes	128	128	2	2	9.00	9.28	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8300T) HTML CSV Text PDF PS Config	Yes	4	4	1	1	7.52	7.68	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Core i3-8350K)	Yes	4	4	1	1	9.16	9.35	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5600)	Yes	4	2	1	2	7.07	7.44	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5400)	Yes	4	2	1	2	6.77	7.13	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500)	Yes	4	2	1	2	6.95	7.33	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Pentium Gold G5500T)	Yes	4	2	1	2	6.01	6.33	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039A-i (X11SRA , Intel Xeon W-2295)	Yes	36	18	1	2	11.9	12.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4920)	Yes	2	2	1	1	5.73	6.02	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G)	Yes	16	8	1	2	12.0	12.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900)	Yes	2	2	1	1	5.59	5.87	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Celeron G4900T)	Yes	2	2	1	1	5.27	5.54	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2278G)	Yes	16	8	1	2	11.8	12.1	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperWorkstation 5039C-T (X11SCA , Intel Xeon E-2288G)	Yes	16	8	1	2	12.3	12.5	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2286G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	8.94	9.62	--	--
Supermicro	SuperServer 5019C-L (X11SCL-IF , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	11.1	11.3	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.8	12.1	--	--
Supermicro	SuperServer 5019C-WR (X11SCW-F , Intel Xeon E-2288G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	11.7	11.9	--	--
Supermicro	SuperWorkstation 5039C-I (X11SCL-F , Intel Xeon E-2226G) HTML CSV Text PDF PS Config	Yes	6	6	1	1	10.8	11.0	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.85	9.07	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.79	9.04	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.84	9.10	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7452) HTML CSV Text PDF PS Config	Yes	64	64	2	2	8.75	9.00	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.90	9.10	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7262) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.83	9.02	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.26	8.48	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	16	16	1	2	8.26	8.48	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7352) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.47	8.70	--	--
Supermicro	A+ Server 1123US-TR4 (H11DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.28	8.47	--	--
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7252) HTML CSV Text PDF PS Config	Yes	16	16	2	2	8.27	8.46	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	2	10.2	10.5	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	32	32	2	2	10.2	10.5	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	48	48	2	2	9.73	10.0	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	8	8	1	2	9.59	9.92	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	16	16	1	2	10.0	10.4	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	24	24	1	2	9.54	9.86	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5220R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.2	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6226R) HTML CSV Text PDF PS Config	Yes	32	32	2	1	9.61	9.72	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7F32) HTML CSV Text PDF PS Config	Yes	16	16	2	2	9.81	10.4	--	--
Supermicro	A+ Server 1023US-TR4 (H11DSU-iN , AMD EPYC 7302) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.39	8.91	--	--
Supermicro	SuperServer 2029U- TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.92	10.1	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 5218R) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.92	10.1	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6230R) HTML CSV Text PDF PS Config	Yes	52	52	2	1	10.1	10.2	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6240R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.3	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6248) HTML CSV Text PDF PS Config	Yes	40	40	2	1	9.74	9.94	--	--
Supermicro	SuperServer 6029U- TR4 (X11DPU , Intel Xeon Gold 6248R) HTML CSV Text PDF PS Config	Yes	48	48	2	1	10.1	10.3	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7402) HTML CSV Text PDF PS Config	Yes	48	48	2	2	8.82	9.22	--	--
Supermicro	SuperServer 2049U- TR4 HTML CSV Text PDF PS Config	Yes	80	80	4	1	10.9	Not Run	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR, AMD EPYC 7F52) HTML CSV Text PDF PS Config	Yes	16	16	1	2	9.97	10.3	--	--
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR, AMD EPYC 7F72) HTML CSV Text PDF PS Config	Yes	24	24	1	2	9.50	9.82	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F32)	Yes	16	16	2	2	10.1	10.5	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR , AMD EPYC 7502)	Yes	32	32	1	2	8.73	9.05	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F52)	Yes	32	32	2	2	10.2	10.6	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR , AMD EPYC 7662)	Yes	64	64	1	2	8.60	8.95	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7F72)	Yes	48	48	2	2	9.74	10.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2113S-WTRT (H11SSW-NT , AMD EPYC 7642)	Yes	48	48	1	2	8.81	9.08	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 6029P- E1CR24H (X11DSC+ , Intel Xeon Gold 6226R)	Yes	32	32	2	1	10.9	11.1	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 6029P- E1CR24H (X11DSC+ , Intel Xeon Gold 6242R)	Yes	40	40	2	1	11.7	12.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 6029P- E1CR24H (X11DSC+ , Intel Xeon Silver 4215R)	Yes	16	16	2	1	10.1	10.4	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 6029P- E1CR24H (X11DSC+ , Intel Xeon Gold 6242R)	Yes	40	40	2	1	11.7	11.9	--	--
	HTML CSV Text PDF PS Config									
Supermicro	SuperStorage 6029P- E1CR24H (X11DSC+ , Intel Xeon Gold 5220R)	Yes	48	48	2	1	11.5	11.7	--	--
	HTML CSV Text PDF PS Config									
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-240P- TNRT (X12QCH+ , Intel Xeon Platinum 8380H)	Yes	112	112	4	1	12.4	12.6	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Gold 6348H) HTML CSV Text PDF PS Config	Yes	96	96	4	1	12.0	12.3	--	--
Supermicro	SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8380HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.4	12.6	--	--
Supermicro	SuperServer 2049U-TR4 (X11QPH+ , Intel Xeon Gold 6240L) HTML CSV Text PDF PS Config	Yes	144	72	4	2	11.0	Not Run	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7282) HTML CSV Text PDF PS Config	Yes	32	32	2	2	8.18	8.47	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.67	8.96	--	--
Supermicro	A+ Server 2023US-TR4 (H11DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.71	9.07	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7H12) HTML CSV Text PDF PS Config	Yes	128	128	2	2	8.76	9.06	--	--
Supermicro	SuperServer SYS-420GP-TNR (X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.9	Not Run	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.7	13.0	--	--
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.6	12.8	--	--
Supermicro	SYS-620U-TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	11.9	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3995WX) HTML CSV Text PDF PS Config	Yes	64	64	1	2	11.0	11.5	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3975WX) HTML CSV Text PDF PS Config	Yes	32	32	1	2	11.0	11.5	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3955WX) HTML CSV Text PDF PS Config	Yes	16	16	1	2	11.0	11.4	--	--
Supermicro	A+ SuperWorkstation 5014A-TT (M12SWA-TF , AMD Ryzen Threadripper PRO 3945WX) HTML CSV Text PDF PS Config	Yes	12	12	1	2	10.9	11.3	--	--
Supermicro	SuperWorkstation 740GP-TNRT (X12DPG- QT6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.7	13.0	--	--
Supermicro	SuperServer SSG-520P- ACTR12H (X12SPi-TF , Intel Xeon Platinum 8360Y) HTML CSV Text PDF PS Config	Yes	72	36	1	2	10.6	10.9	--	--
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	11.9	--	--
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7453) HTML CSV Text PDF PS Config	Yes	56	56	2	2	11.1	11.2	--	--
Supermicro	SuperServer SYS-240P- TNRT (X12QCH+ , Intel Xeon Platinum 8376H) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.5	12.9	--	--
Supermicro	SuperServer SYS-740GP-TNRT (X12DPG-QT6 , Intel Xeon Platinum 8380) HTML CSV Text PDF PS Config	Yes	80	80	2	1	11.7	12.0	--	--
Supermicro	SuperServer SYS-620U- TNR (X12DPU-6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config	Yes	76	76	2	1	12.6	12.9	--	--
Supermicro	SuperServer SYS-420GP-TNR	Yes	76	76	2	1	12.8	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	(X12DPG-OA6 , Intel Xeon Platinum 8368Q) HTML CSV Text PDF PS Config									
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2356G) HTML CSV Text PDF PS Config	Yes	12	6	1	2	14.6	15.0	--	--
Supermicro	UP SuperServer SYS-510T-M (X12STH-SYS , Intel Xeon E-2388G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.5	15.9	--	--
Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.4	15.8	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF , Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	32	1	2	9.29	9.52	--	--
Supermicro	Microcloud SuperServer SYS-530MT-H12TRF (X12STE-F , Intel Xeon E-2378G) HTML CSV Text PDF PS Config	Yes	16	8	1	2	15.5	15.9	--	--
Supermicro	IoT SuperServer SYS-210P-FRDN6T (X12SPM-LN6TF , Intel Xeon Gold 6338N) HTML CSV Text PDF PS Config	Yes	64	32	1	2	9.28	9.49	--	--
Supermicro	A+ Server 2124BT-HNTR (H12DST-B , AMD EPYC 7702) HTML CSV Text PDF PS Config	Yes	128	128	2	2	9.04	9.05	--	--
Supermicro	A+ Server 1114S-WTRT (H12SSW-NT , AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.4	12.5	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7313P) HTML CSV Text PDF PS Config	Yes	16	16	1	2	12.6	12.6	--	--
Supermicro	A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7313P)	Yes	16	16	1	2	12.5	12.6	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	HTML CSV Text PDF PS Config A+ Server 1114S-WN10RT (H12SSW-NTR , AMD EPYC 7313P)	Yes	16	16	1	2	12.5	12.5	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7513)	Yes	64	64	2	2	12.5	12.6	--	--
Supermicro	HTML CSV Text PDF PS Config MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376H)	Yes	224	112	4	2	12.0	12.3	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2124BT-HTR (H12DST-B , AMD EPYC 7313)	Yes	32	32	2	2	12.4	12.5	--	--
Supermicro	HTML CSV Text PDF PS Config MP SuperServer SYS-240P-TNRT (X12QCH+ , Intel Xeon Platinum 8376HL)	Yes	112	112	4	1	12.4	12.7	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
Supermicro	HTML CSV Text PDF PS Config A+ Server 1024US-TRT (H12DSU-iN , AMD EPYC 7543)	Yes	64	64	2	2	12.5	12.6	--	--
Supermicro	HTML CSV Text PDF PS Config Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	Yes	16	8	1	2	15.7	16.1	--	--
Supermicro	HTML CSV Text PDF PS Config Microcloud SuperServer SYS-530MT-H8TNR (X12STD-F , Intel Xeon E-2378G)	Yes	16	8	1	2	15.7	16.2	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7373X)	Yes	32	32	2	2	13.3	13.6	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 1114CS-TNR (H12SSW-AN6 , AMD EPYC 7773X)	Yes	64	64	1	2	12.1	12.3	--	--
Supermicro	HTML CSV Text PDF PS Config A+ Server 2024US-TRT (H12DSU-iN , AMD	Yes	64	64	2	2	12.6	12.8	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
	EPYC 7573X) HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7473X)	Yes	48	48	2	2	13.0	13.2	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2014CS-TR (H12SSW-AN6 , AMD EPYC 7473X)	Yes	24	24	1	2	12.8	13.0	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR , AMD EPYC 7373X)	Yes	16	16	1	2	13.1	13.3	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 1114S- WN10RT (H12SSW- NTR , AMD EPYC 7473X)	Yes	24	24	1	2	12.9	13.1	--	--
	HTML CSV Text PDF PS Config									
Supermicro	A+ Server 2024US-TRT (H12DSU-iN , AMD EPYC 7773X)	Yes	128	128	2	2	12.1	12.3	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6312U)	Yes	24	24	1	1	12.1	Not Run	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 2488H V6 (Intel Xeon Platinum 8376H)	Yes	112	112	4	1	12.5	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
xFusion	xFusion 2288H V6 (Intel Xeon Gold 5320)	Yes	52	52	2	1	11.6	11.8	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 2488H V5 (Intel Xeon Platinum 8276L)	Yes	112	112	4	1	11.7	Not Run	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4310)	Yes	24	24	2	1	10.8	Not Run	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4310)	Yes	24	24	2	1	10.8	Not Run	--	--
	HTML CSV Text PDF PS Config									
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4310)	Yes	24	24	2	1	10.8	Not Run	--	--
	HTML CSV Text PDF PS Config									

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
xFusion	xFusion 1288H V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.7	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 5320) HTML CSV Text PDF PS Config	Yes	52	52	2	1	11.7	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.4	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.4	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4314) HTML CSV Text PDF PS Config	Yes	32	32	2	1	11.4	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Silver 4316) HTML CSV Text PDF PS Config	Yes	40	40	2	1	11.6	Not Run	--	--

Test Sponsor	System Name	Parallel	Base Threads	Processor			Results		Energy	
				Enabled Cores	Enabled Chips	Threads/ Core	Base	Peak	Base	Peak
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.1	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6342) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.0	Not Run	--	--
xFusion	xFusion 2488H V6 (Intel Xeon Platinum 8376HL) HTML CSV Text PDF PS Config	Yes	112	112	4	1	12.5	Not Run	--	--
xFusion	xFusion 5288 V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.3	Not Run	--	--
xFusion	xFusion 2288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.3	Not Run	--	--
xFusion	xFusion 1288H V6 (Intel Xeon Gold 6336Y) HTML CSV Text PDF PS Config	Yes	48	48	2	1	12.3	Not Run	--	--

Last update: 2022-04-12t16:24

[Back to [CPU2017](#)]

[W3C XHTML 1.0](#)

[W3C CSS](#)