Gas Turbine Technical Data

Manufacturer	Model	Gross output (MW)	Net output (CC) MW	Net output (SC) MW	Heat rate (kJ/kWh)	Gross efficiency (%)	Net efficiency (CC) (%)	Frequency (Hz)	Shaft speed (rpm)	
Alstom	GT11N2 / 2-on-1 CCPP (50 Hz)	113,6	345		10,811	51.3	51.3	50	3610	
	GT11N2 / 2-on-1 CCPP (60 Hz)	115.4	349		10,619	51.8	51.8	60	3600	
	GT13E2 / 1-on-1 CCPP	202.7	281		9474	53.5	53.5	50	3000	
	GT24 / 2-on-1 CCPP	230.7	664		9000	58.4	58.4	60	3600	
	GT26 / 1-on-1 CCPP	326.0	467		8933	59.5	59.5	50	3000	
	GT26 / 2-on-1 CCPP	326.0	935		8933	59.5	59.5	50	3,000	
Ansaldo Energia	AE64.3A	75	111.7	73.5	10,028	35.9	53.75	50/60	3000/3600	
	AE94.2	170	258.4	169.5	10,366	34.73	53.14	50	3000	
	AE94.2K	170	Case by case	Case by case	9863	36.5	Case by case	50	3000	
	AE94.3A	310	456.4	307	9046	39.8	58.86	50	3000	
Dresser-Rand	KG2-3E				9941		36.2	50/60	6200	
	VECTRA 30G				9785		36.8	60	3600	
	DR-61G				9257		38.9	50/60	6200	
	VECTRA 40G				9300		38.7	60	3600	
	DR-61GP				9212		39.1	50/60	6200	
	VECTRA 40G4				9290		38.7	60	3600	
	DR-61G4				8610		41.8	60	3600	
	DR-63G PC				8659		41.6	50/60	3743	
	DR-63G PG									
GE Energy (Heavy Duty, Simple Cycle)	6B 3-series	43		43	10,898		33	50/60	5163	
	6F 3-series	77.6		77.6	10,120		35.6	50/60	5231	
	7E 3-series	88.7		88.7	10,782		33.4	60	3600	
	7F 3-series	184.9		184.9	9464		38	60	3600	
	7F 5-series	215.8		215.8	9333		38.6	60	3600	
	9E 3-series	128.2		218.2	10564		34.1	50	3000	
	9F 3-series	261.3		261.3	9669		37.2	50	3000	
	9F 5-series	298.2		298.2	9361		38.5	50	3000	
	9F 7-series	339.4		339.4	9013		39.9	50	3000	
Hitachi	H-15	16.9			10500	34.3		50/60	7280	
	H-25 (32 MW Class)	32			10,350	34.8		50/60	7280	
	H-25 (35MW Class)	41.2			9758	36.9		50/60	7280	
	H-80 (50 Hz)	97.7			9860	36.5		50	3000	
	H-80 (60 Hz)	99.3			9602	37.5		60	3600	
MAN Diesel & Turbo SE	THM1304-10N	10.5	Case by case	10.08	11840	30.4	Case by case	50/60	9000	
	THM1304-12N	12.5	Case by case	12.00	11320	31.8	Case by case	50/60	9000	
	GT6	6.9	Case by case	6.63	10590	34.0	Case by case	50/60	12000	

	Pressure ratio	Exhaust mass flow (kg/s)	Exhaust temperature (°C)	NOx emissions (ppmv)	Start-up time (minutes)	Weight (tonnes)	Dimensions LxWxH (metres)	Notes
	15.9:1	400	526	<25		190	13.1 x 5.5 x 10.1	Dual fuel burner option available
	15.9:1	400	526	<25		190	9.4 x 5.5 x 10.1	Dual fuel burner option available
	18.2:1	624	501	<<25		350	11 x 5.4 x 5.5	Dual fuel burner option available
	35.4:1	505	597	<<25		230	10.7 x 4 x 4.6	Dual fuel burner option available
	35:1	692	603	<<25		406	12 x 4.9 x 5.5	Dual fuel burner option available
	35:1	692	603	<<25		406	12 x 4.9 x 5.5	Dual fuel burner option available
	16.7	213	574	<25	Case by case	100	12 x 4 x 5	
	11.5	535	552	<25	Case by case	280	15 x 14 x 9	
	12	540	545	Case by case	Case by case	280	15 x 14 x 9	Low BTU fuels
	19.5	750	576	<25	Case by case	360	14 x 7 x 9	
	17.9	67.9	1017					
	18.2	69.5	992					
	22.4	86.3	979					
	22.5	87.2	959					
	23.6	90	1006					
	23	91.5	978					
	27.9	126.6	848					
	29.7	139.7	880					
	12.7	145	542			350	37 x 7 x 10	
	15.7	213	597			400	29 x 20 x 10	
	12.8	292	548			535	40 x 22 x 9	
	16.2	450	604			821	55 x 23 x 10	
	17.8	519	599			860	55 x 23 x 10	
	12.9	416	544			950	35 x 24 x 12	
	16.7	665	598			1200	34 x 8 x 15	
	18.4	667	642			1200	34 x 8 x 15	
	19.7	744	627			1250	34 x 8 x 15	
	15	52.9	564	25	20	30	5.7 x 3.2 x 4.2	Inlet temperature = 1300°C
	15	96.6	561	25	20	47	7.4 x 3.7 x 4.2	Inlet temperature = 1300°C
	17	109.2	559	25	20	52.5	7.4 x 3.8 x 4.2	Inlet temperature = 1300°C
	17	289	538	25	27	165	12.5 x 4.5 x 5.4	Inlet temperature = 1300°C
	17	285	530	25	27	165	12.5 x 4.5 x 5.4	Inlet temperature = 1300°C
	10	46.5	490		Case by case	77	16 x 3 x 5	Includes generator
	11	49.1	515		Case by case	77	16 x 4 x 6	Includes generator
	15	28.1	451		Case by case			

Gas Turbine Technical Data

Manufacturer	Model	Gross output (MW)	Net output (CC) MW	Net output (SC) MW	Heat rate (kJ/kWh)	Gross efficiency (%)	Net efficiency (CC) (%)	Frequency (Hz)	Shaft speed (rpm)	
OPRA Turbines	OP16-3A	1.9	See notes section	1.85	13,688	26.3	See notes section	50/60	26,000	
	OP16-3B (DLE)	1.9	See notes section	1.84	13,740	26.2	See notes section	50/60	26,000	
Pratt & Whitney Power Systems	FT8-3 SwiftPac30	41		29.5	7200 (LHV)	50.1 (LVH)		50/60		
	FT8-3 SwiftPac60	84		60	7120 (LHV)	50.6 (LHV)		50/60		
Rolls-Royce	RB211-G62 DLE		37.7	26.7	7175		50.2	50/60	4800	
	RB211-GT62 DLE		39.7	28.6	7005		51.4	50/60	4800	
	RB211-GT61 DLE		42.6	31.1	6820		52.8	50/60	4850	
	RB211-H63 WLE		54	40.9	7085		50.8	50/60	6000	
	RB211-H63 WLE		68.3	40.9	7428		40.9	50/60	6000	
	Trent 60 DLE ISI		79	61.9	6777		53.1	50	3000	
	Trent 60 DLE ISI		105.32	61.9	7143		50.4	50	3000	
	Trent 60 DLE ISI		95.3	61.9	7008		51.4	50	3000	
	Trent 60 DLE		65.7	51	6706		53.7	50	3000	
	Trent 60 WLE ISI		109.086	66	7352		49	50	3000	
	Trent 60 WLE ISI		100.771	66	7213		49.9	50	3000	
	Trent 60 WLE		81.389	64.5	6990		51.5	50	3000	
	Trent 60 DLE ISI		76.438	60.2	6753		53.3	60	3600	
	Trent 60 DLE ISI		101.398	60.2	7128		50.5	60	3600	
	Trent 60 DLE ISI		91.9	60.2	6992		51.5	60	3600	
	Trent 60 DLE		66.678	51.8	6714		53.6	60	3600	
	Trent 60 WLE ISI		105.05	64	7414		48.6	60	3600	
	Trent 60 WLE ISI		97.091	64	7277		49.5	60	3600	
	Trent 60 WLE		77.993	61.8	6993		51.5	60	3600	

	Pressure ratio	Exhaust mass flow (kg/s)	Exhaust temperature (°C)	NOx emissions (ppmv)	Start-up time (minutes)	Weight (tonnes)	Dimensions LxWxH (metres)	Notes
	6.7	8.7	573	75	1	~20	7.6 x 2.1 x 2.6	CC arrangements are possible with different steam turbines. Net output depends on the arrangement.
	6.7	8.7	573	25	1	~20	7.6 x 2.1 x 2.6	CC arrangements are possible with different steam turbines. Net output depends on the arrangement.
	20.2	91	477	25				1 x FT8-3
	20.2	182	477	25				2 x FT8-3
	21.6	92	504	25				Dual pressure steam cycle
	21.7	94	504	25				Dual pressure steam cycle
	21.8	93	511	25				Dual pressure steam cycle
	24.9	115	482	25				Dual pressure steam cycle
	24.9	115	482	25				Single pressure steam cycle, fired to 730°C (1346°F)
	35	159	430	25				Dual pressure, water injection
	35	159	430	25				Fired to 542°C (1007°F), 1p, water injection
	35	159	430	25				Fired to 542°C (1007°F), 2p, water injection
	34	155	434	25				Dual pressure
	38	179	420	25				Fired to 542°C (1007°F), 1p, water injection
	38	179	420	25				Fired to 542°C (1007°F), 2p, water injection
	37.5	179	425	25				Dual pressure, water injection
	35	160.5	429	25				Dual pressure, water injection
	35	160.5	429	25				Fired to 542°C (1007°F), 1p, water injection
	35	160.5	429	25				Fired to 542°C (1007°F), 2p, water injection
	34	157.5	432	25				Dual pressure
	38	172	426	25				Fired to 542°C (1007°F), 1p, water injection
	38	172	426	25				Fired to 542°C (1007°F), 2p, water injection
	37.5	170.5	428	25				Dual pressure, water injection

Gas Turbine Technical Data

Manufacturer	Model	Gross output (MW)	Net output (CC) MW	Net output (SC) MW	Heat rate (kJ/kWh)	Gross efficiency (%)	Net efficiency (CC) (%)	Frequency (Hz)	Shaft speed (rpm)	
Siemens	SGT-100, EG	5.05			11,914			50/60		
	SGT-100, EG	5.4			11,613			50/60		
	SGT-100, MD	5.7			10,948					
	SGT-200, MD	7.68			10,776					
	SGT-200, EG	6.75			11,492			50/60		
	SGT-300, EG	7.9			11,773			50/60		
	SGT-300, MD	8.2			10,400					
	SGT-400, EG	12.9			10,355			50/60		
	SGT-400, EG	14.4			10,084			50/60		
	SGT-400, MD	13.4			9943					
	SGT-400, MD	15			9684					
	SGT-500, EG	19.1			10,664			50/60		
	SGT-500, MD	19.52			10,432					
	SGT-500, MN	17			11,250					
	SGT-600, EG	24.77			10,533			50/60		
	SGT-600, MD	25.43			10,256					
	SGT-700, EG	32.82			9675			50/60		
	SGT-700, MD	33.67			9630					
	SGT-750, EG	35.93			9296			50/60		
	SGT-750, MD	37.11			9002					
	SGT-800, EG	47.50			9557			50/60		
	SGT-800, EG	50.50			9407			50/60		
	SGT6-2000E	112			10620	33.9		60	3600	
	SGT5-2000E	172			10190	35.3		50	3000	
	SGT6-5000F	232			9278	38.8		60	3600	
	SGT5-4000F	295			9053	40		50	3000	
	SGT6-8000H	274			8999	40		60	3600	
	SGT5-8000H	375			8999	40		50	3000	

Manufacturer	Model	Year	Gross output (MW)	Net output (MW)	Heat rate (kJ/kWh)	Net efficiency (%)	
GE Energy (Heavy Duty, Combined Cycle)	1x1 6B 3-series	1987	65.8	64.8	7141	50.4	
	2x1 6B 3-series	1979	132.8	130,9	7072	50.9	
	1x1 6F 3-series	1991	120.2	118.4	6540	55	
	2x1 6F 3-series	1991	243	239.4	6470	55.6	
	1x1 9E 3-series	1979	196.1	193.2	6932	51.9	
	2x1 9E 3-series	1979	397.1	391.4	6837	52.7	
	1x1 9F 3-series	1994	402.2	397.1	6295	57.2	
	2x1 9F 3-series	1994	808.4	798.7	6260	57.5	
	1x1 9F 5-series	2003	460.2	454.1	6074	59.3	
	2x1 9F 5-series	2003	925	913.6	6027	59.7	
	1x1 9F 7-series	2011	518.9	512.	5902	61	
	2x1 9F 7-series	2011	1039.3	1025.6	5892	61.1	
	1x1 7E 3-series	1977	137.2	135.4	7048	51.1	
	2x1 7E 3-series	1979	273.8	270.1	7063	51	
	1x1 7F 3-series	2008	280.5	277.3	6235	57.4	
	2x1 7F 3-series	2008	566.7	559.7	6152	57.9	
	1x1 7F 5-series	2009	323.3	323	6153	58.2	
	2x1 7F 5-series	2009	656.4	655.	6491	59.0	
	109H	1997	527.0	520	6000	60	
	107H	1997	405.4	400	6000	60	

	Pressure ratio	Exhaust mass flow (kg/s)	Exhaust temperature (°C)	NOx emissions (ppmv)	Start-up time (minutes)	Weight (tonnes)	Dimensions LxWxH (metres)	Notes
	14	20	545	≤25				EG = electric generator
	15.6	21	531	≤25				EG = electric generator
	14.9	20	543	≤25				MD = mechanical drive
	12.3	29.5	493	≤15				MD = mechanical drive
	12.2	29.3	466	≤25				EG = electric generator
	13.7	30.2	542	≤15				EG = electric generator
	13.3	29	498	≤15				MD = mechanical drive
	16.8	39	555	≤15				EG = electric generator
	18.9	44	546	≤15				EG = electric generator
	16.8	39	555	≤15				MD = mechanical drive
	18.9	44	546	≤15				MD = mechanical drive
	13	97.9	369	≤42		150	21.3 x 4 x 9.1	EG = electric generator
	13	97.9	369	≤42		30	11 x 3.4 x 4	MD = mechanical drive
	12	93	379	≤42				MN = marine propulsion
	14	80	543	≤25		123	19.2 x 4.6 x 4	EG = electric generator
	14	80	543	≤25		50	11.6 x 4 x 4	MD = mechanical drive
	18.7	95	533	≤15		144	19.2 x 4.6 x 4	EG = electric generator
	18.7	95	533	≤15		63	11.6 x 4 x 4	MD = mechanical drive
	23.8	113.3	462	≤15				EG = electric generator
	23.8	113.3	462	≤15				MD = mechanical drive
	20.4	132.8	541	≤15				EG = electric generator
	21.1	134.2	553	≤15				EG = electric generator
	12.1	365	541	25		163	11.6 x 10.4 x 7	
	12.1	531	537	25		216	14 x 12.5 x 8.5	
	18.9	551	593	9		193	10.1 x 4 x 4	
	18.8	692	586	25		312	11 x 4.9 x 4.9	
	19.5	604	617	25		286	11 x 4.3x 4.3	
	19.2	829	627	25		390	13.1 x 4.9 x 4.9	

	Frequency (Hz)	Condenser pressure (inHg)	Gas turbine power (MW)	Steam turbine power (MW)	Gas turbine power (MW)	Steam turbine power (MW)
	50/60	1.2	42.5	233.3	42.5	23.3
	50/60	1.2	84.8	48	84.8	48
	50/60	1.2	78.3	41.9	78.3	41.9
	50/60	1.2	156.9	86.1	156.9	86.1
	50	1.2	129.4	66.7	129.4	66.7
	50	1.2	259.8	137.3	259.8	137.3
	50	1.2	259.8	142.4	259.8	142.4
	50	1.2	519.5	288.9	519.5	288.9
	50	1.2	295.6	164.6	295.6	164.6
	50	1.2	592.5	332.5	592.5	332.5
	50	1.2	338.7	180.2	338.7	180.2
	50	1.2	679.4	359.9	679.4	359.9
	60	1.2	88	49.2	88	49.2
	60	1.2	176	97.8	176	97.8
	60	1.2	183.9	96.7	183.8	96.7
	60	1.2	367.7	199	367.7	199
	60	1.2	216	109.3	214	109.3
	60	1.2		228.4	428	228.4
	50	1.2				
	60	1.2				

Steam Turbine Data

OEM	Model	Type/Application	Power rating (MW)	Shaft speed (rpm)	Dimensions LxWxH (metres)	Inlet temp. (°C)	Inlet pressure (bar)	Gas flow rate (m^3/h)	Notes
Alstom	GRT	CCPP/biomass/ industrial applications/ waste-to-energy/ CSP/conventional power plants	5–60	4200–11000	3.6 x 14 (30 MW turbine + generator, typical), 4.7 x 20 (60MW turbine + generator, typical)	540	125		
	GST	Geothermal power plants	15–60	3000–3600	Depending on configuration				
	MT	CCPP/biomass/ industrial applications/ waste-to-energy/ CSP/conventional power plants	50–150	3000–3600	Depending on configuration	565	140		
	COMAX	Cogneration applications	100–400	3000–3600	Depending on configuration	565	140		
	STF15C	Combined-cycle power plants	100–250	3000–3600	Depending on configuration	565/565	165/15		
	STF30C	Combined-cycle power plants	150–400	3000–3600	Depending on configuration	585/585	185/45		
	STF25	Steam power plants	100–350	3000–3600	Depending on configuration	540/540			
	STF40	Steam power plants	250–700	3000–3600	Depending on configuration	600/620	300/65		
	STF60	Steam power plantss	500–900	3000–3600	Depending on configuration	600/620	300/65		
	STF100	Steam power plants	700–1200	3000–3600	Depending on configuration	600/620	300/65		
	STN series	Nuclear applications	100–800	3000–3600	Depending on configuration	250–290	42–75	Adaptable to any reactor	
	ARABELLE™ 1000	Nuclear applications	800 –1300	1500–1800	Depending on configuration	250–290	42–75	Adaptable to any reactor	
	ARABELLE™ 1700	Nuclear applications	1300–1900	1500–1800	Depending on configuration	250–290	42–75	Adaptable to any reactor	
Ansaldo Energia	GT Series	Geothermal	20–150	50/60 Hz applicable	1 to 2-cylinder	Up to 240	Up to 20		
	MCT Series	Cogeneration	100–250	50/60 Hz applicable	1 to 2-cylinder	Up to 565	Up to 140		Non-reheat
	MT10	Combined cycle	40–250	50/60 Hz applicable	1-cylinder	Up to 565	Up to 140		Non-reheat
	MT20	Combined cycle	150–350	50/60 Hz applicable	2-cylinder	Up to 565/565	Up to 170		Non-reheat
	MT15	Combined cycle, fossil, solar	90–300	50/60 Hz applicable	2-cylinder	Up to 565/565	Up to 170		Reheat
	RT30	Combined cycle, fossil	150–400	50/60 Hz applicable	3 to 4-cylinder	Up to 600/620	Up to 300		Reheat
	RT70	Fossil	400–1000	50/60 Hz applicable	4 to 5-cylinder	Up to 600/620	Up to 300		Reheat
Doosan Power Systems	SKODA MTD20	Single-casing/ fossil, CCPP, renewables	up to 35	8000, 50/60 Hz applicable		up to 540	up to 140		
	SKODA MTD30	Single-casing/ fossil, CCPP, renewables	up to 55	5500 (6000), 50/60 Hz applicable		up to 540	up to 140		
	SKODA MTD40	Single-casing/ fossil, CCPP, renewables	up to 180	50/60 Hz applicable		up to 580/580	up to 165		Reheating
	SKODA MTD50	Single-casing/ fossil, CCPP, renewables	up to 250	50/60 Hz applicable		up to 580/580	up to 180		Reheating
	SKODA MTD60	Single-casing/ fossil, CCPP, renewables	up to 400	50/60 Hz applicable		up to 600/600	up to 180		Reheating

Steam Turbine Data

OEM	Model	Type/Application	Power rating (MW)	Shaft speed (rpm)	Dimensions LxWxH (metres)	Inlet temp. (°C)	Inlet pressure (bar)	Gas flow rate (m^3/h)	Notes
Doosan Power Systems	SKODA MTD70	Multi-casing/fossil	up to 800	50/60 Hz applicable		up to 580 /600, (USC 600/610)"	up to 180, (USC up to 300)		Reheating
	SKODA MTD80	Multi-casing/ nuclear	up to 1200	50/60 Hz applicable		Saturated steam	40 –70		Reheating
MAN Diesel & Turbo SE	Standard turbines	Power generation	2–160	50/60 Hz applicable		540	140		
	Low-pressure turbines	Power generation	5–90	50/60 Hz applicable		Saturated steam	1–20		
	Air turbines	CAES (compressed air energy storage)	25–90	50/60 Hz applicable		540	140		
	MARC 1	Combined heat and power generation for renewable energy and WtE	2–4	50 Hz applicable		450	65		
	MARC 2	Combined heat and power generation for renewable energy and WtE	5–10	50 Hz applicable		520	90		
	MARC 4	Combined heat and power generation for renewable energy and WtE	8–20	50 Hz applicable		520	120		
	MARC 6	Combined heat and power generation for renewable energy and WtE	16–40	50 Hz applicable		530	120		

OEM	Model	Type/Application	Power rating (MW)	Shaft speed (rpm)	Dimensions LxWxH (metres)	Inlet temp. (°C)	Inlet pressure (bar)	Gas flow rate (m^3/h)	Notes
Power Machines	ПТ-30/40-2,9	Condensing turbine, with steam reheat for industrial purposes and district heating/TPP	30/40	3000	9.8 x 5.3 x 4.3	410	2.9	220	
	ПТ-65/75-130/13	Condensing turbine, with steam reheat for industrial purposes and district heating/TPP	65/75	3000	14.3 x 5.3 x 4.2	555	12.8	400	
	P-50/60-130	Backpresure turbine / TPP	50/60	3000	8.9 x 3.6 x 4.6	555	12.8	490	
	ПТ-90/100-130/13-1M	Condensing turbine, with steam reheat for industrial purposes and district heating/TPP	91	3000	14.8 x 6.5 x 4	555	12.8	470	
	P-85-8,8/0,2	Backpresure turbine/TPP	85	3000	9.5 x 3.6 x 2.43	535	8.8	450	
	KT-115-8,8	Condensing turbine, with steam extraction for district heating /TPP	115	3000	14.4 x 5.6 x 2.9	500	8.8	446	
	K-210-130-8	Condensing turbine/TPP	210	3000	19 x 6.5 x 5.5	540	12.8	640	
	K-255-162-2	Condensing turbine/TPP	255	3000	22.7 x 11.4 x 6.8	540	15.9	700	
	K-165-130	Condensing turbine/TPP	165	3000	14.6 x 7.6 x 5.8	540	12.8	480	
	K-225-12,8-3	Condensing turbine/TPP	225	3000	20 x 8.5 x 5.7	540	12.8	540	
	K-168-107	Condensing turbine/TPP	167	3000	17.1 x 8.5 x 5.7	525	10.5	442	
	K-110-6,5	Condensing turbine/CCP	110/114	3000	16.4 x 8.5 x 5.7	497	6.5	309.3	
	K-110-140	Condensing turbine/TPP	110/123	3000	17.2 x 5 x 5.2	535	13.7	326	
	T-120-12,8	Condensing turbine/TPP	120	3000	14.9 x 5.9 x 5.1	565	12.8	470	
	T-125/150-7,4	Condensing turbine/CCP	125	3000	16.6 x 8.5 x 5.7	500	7.4	525	

Steam Turbine Data

OEM	Model	Type/Application	Power rating (MW)	Shaft speed (rpm)	Dimensions LxWxH (metres)	Inlet temp. (°C)	Inlet pressure (bar)	Gas flow rate (m^3/h)	Notes
Power Machines	T-130/160-12,8	Condensing turbine/TPP	130/160	3000	15.3 x 8.5 x 5.5	555	12.8	500	
	T-150-7,7	Extraction turbine/ CCP	150/160	3000	17 x 8.5 x 5.7	510	7.7	309.3	
	T-185/210-16,0-P	Extraction turbine/ TPP	186/210	3000	23.6 x 9.6 x 6.1	558	16	576	
	K-300-170-1P	Condensing turbine/NPP	300/310	3000	24.7 x 11.4 x 6.9	540	16.7	960	
	K-330-23,5	Condensing turbine/TPP	330	3000	21.2 x 8.9 x 6.1	540	23.5	1050	
	K-800-130/3000	Condensing turbine /TPP	885	3000	41.6 x 11.4 x 6.9	485	12.8	3180	
	K-660-247	Condensing turbine/TPP	660/686	3000	36.5 x 9.8 x 6	537	24.3	2023.8	
	K-1000-60/3000	Condensing turbine/NPP	1030	3000	51.8 x 11.4 x 6.9	274.3	5.88	5870	
	K-1000-60/3000-2	Condensing turbine/NPP	995	3000	41.8 x 11.4 x 6.9	274.3	5.88	5980	
	K-1000-60/3000-3	Condensing turbine/NPP	1014	3000	33.8 x 16.3 x 7.8	274.3	5.88	5980	
	K-1200-6,8/50	Condensing turbine/NPP	1200	3000	53 x 11.4 x 6.9	505	6.8	4793	
Siemens	SST-010		up to 0.11		1.2 x 0.8 x 0.9				
	SST-040		up to 0.3		2.5 x 1.5 x 2	up to 400	up to 40	up to 15,000	
	SST-050		up to 0.75		1 x 1 x 1.3				
	SST-060		up to 6		1.5 x 2.5 x 2.5		up to 131		
	SST-100		up to 8.5	up to 7500	8 x 3.7 x 3.4	up to 480	up to 65		
	SST-110		up to 7		6 x 2.8 x 3.2		up to 131		
	SST-111		up to 12		9 x 4 x 4	up to 530	up to 131		
	SST-150		up to 20	up to 13300	12 x 4 x 5	up to 505	up to 103		
	SST-200		up to 10		4 x 2 x 2.5	up to 520	up to 110		
	SST-300		up to 50	up to 12000	12 x 4 x 5	up to 520	up to 120		
	SST-400		up to 65	3000–8000	18 x 8.5 x 5.5	up to 540	up to 140		
	SST-500		up to 100	up to 15000	19 x 6 x 5	up to 400	up to 30		
	SST-600		up to 150	3000–18000	19 x 6 x 5	up to 565	up to 165		
	SST-6000		300-1200			up to 600	up to 300		
	SST-700		up to 175	3000–13200	22 x 15 x 6	up to 585	up to 165		
	SST-800		up to 250	3000–3600	20 x 8.5 x 6	up to 565	up to 170		
	SST-900		up to 250	3000–3600	20 x 11 x 10	up to 585	up to 165		