

Heat Recovery Steam Generators



The Power to Change the World

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PROJECT		GT Type	H.R.S.G t/h barA C Qty				PLANT MW Layout		Commissioning	Features
Ptolemais Greece										
	AE94.3 A	HP	272	122	553	1	450	1 (1-1-1)	2029	SCR Provi
		IP	58	29	320					ASME/PED
		LP	44	4	276					Natural gas
		Reheat	327	27	549					Natural circulation
Tisza Hungary										
	GT26	HP	337	155	601	2	900	2 (1-1-1)	2029	ASME/PED
		IP	46	34	324					Natural gas
		LP	26	4	276					Natural circulation
		Reheat	378	32	600					Boiler house
Jezkazgan Kazakhstan										
	SGT-800	HP	64	80	543	1	75	1 (1-1-1)	2027	Natural gas
		LP	13	6	254					Natural circulation
Koh Kong Cambodia										
	M701F4	HP	309	144	568	2	920	2 (1-1-1)	2027	Natural gas
		IP	67	33	289					Natural circulation
		LP	49	4	289					
		Reheat	357	31	568					
Grudziadz 2 Poland										
	SGT5-4000F	HP	342	168	586	1	560	1 (1-1-1)	2027	SCR
		IP	75	38	338					ASME/PED
		LP	44	4	248					Natural gas
		Reheat	389	35	585					Natural circulation
Gdansk Poland										
	SGT5-4000F	HP	342	170	587	1	456	1 (1-1-1)	2027	Cogen
		IP	75	38	338					SCR
		LP	47	4	247					ASME/PED
		Reheat	390	35	585					Natural gas
										Natural circulation
										HP Benson

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout			
Baghdad Iraq										
	MS9001E	HP	184	83	515	2	375	1 (2-2-1)	2026	Add-on
		LP	48	6	234					Light Crude Oil Natural circulation
Bazyan II Iraq										
	9F.04	HP	335	97	567	2	800	1 (2-2-1)	2028	ASME
		LP	36	8	253					Natural gas Natural circulation
Brunei Brunei										
	SGT-800	HP	63	84	543	2	120	1 (2-2-1)	2027	Natural gas
		LP	11	7	261					Natural circulation
Jinhua China										
	M701J	HP	432	170	602	2	1470	2 (1-1-1)	2026	Natural gas
		IP	64	37	325					Natural circulation
		LP	62	4	293					SS tubes
		Reheat	473	35	602					
Wanglong China										
	M701F4	HP	309	148	568	2	920	2 (1-1-1)	2026	SCR
		IP	64	34	315					
		LP	50	5	288					
		Reheat	356	32	568					
Mintia Romania										
	SGT5-9000HL	HP	549	177	599	2	1740	1 (2-2-1)	2026	SCR
		IP	52	43	355					Natural gas
		LP	43	5	261					Once Through, ASME/PED
		Reheat	588	41	610					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Surkhandarya | Uzbekistan

	SGT5-9000HL	HP	529	169	601	2	1600	1 (2-2-1)	2027	ASME
		IP	41	42	358					Natural gas
		LP	52	6	305					PED, UZ stamp,
		Reheat	558	40	611					Stainless steel tubes

Adamow | Poland

	SGT5-4000F	HP	343	171	586	1	560	1 (1-1-1)	2026	SCR
		IP	75	39	338					ASME
		LP	46	5	251					Natural gas
		Reheat	393	36	585					Natural circulation
										Once Through Benson

Banyan CCP4 | Singapore

	M701JAC					1	600	1 (1-1-1)	2025	Cogen
										CO
		HP	423	162	601					ASME
		IP	21	35	359					NG/ NG + H2 /
		LP	18	6	298					Distillated oil
		Reheat	382	34	615					Natural circulation
										Stainless steel tubes

Syrdarya II | Uzbekistan

	M701JAC	HP	487	169	602	2	1600	1 (2-2-1)	2025	SCR
		IP	66	42	324					ASME
		LP	69	5	333					Natural circulation
		Reheat	548	40	612					Stainless steel tubes

Keppel | Singapore

	M701JAC						1	600	1 (1-1-1)	2025	ASME
		HP	435	167	579	Natural gas /					
		IP	29	37	354	Distillated oil					
		LP	40	6	265	Natural circulation					
		Reheat	448	36	578	Stainless steel tubes					

Flemalle | Belgium

	SGT5-9000HL	HP	576	163	603	1	875	1 (1-1-1)	2025	SCR
		IP	36	42	355					ASME
		LP	56	6	302					Natural gas
		Reheat	594	40	610					PED, Stainless steel tubes

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Jiangyin New | China

	AE94.3 A	HP	309	145	567	2	985	2 (1-1-1)	2024	SCR
		IP	57	35	341					Natural gas
		LP	58	5	282					Natural circulation
		Reheat	343	33	567					

Wangting | China

	AE94.3 A	HP	309	145	567	2	976	2 (1-1-1)	2024	SCR
		IP	57	34	341					Natural gas
		LP	56	5	281					Natural circulation
		Reheat	344	32	563					

Wuxi | China

	AE94.3 A	HP	310	146	567	1	493	1 (1-1-1)	2024	SCR
		IP	57	35	341					Natural gas
		LP	57	5	282					Natural circulation
		Reheat	345	33	562					

Manzanillo III | Mexico

	7F.05	HP	266	158	582	1	347	1 (1-1-1)	2024	Natural gas
		IP	28	33	349					Natural circulation
		LP	29	4	313					
		Reheat	290	31	583					

Dongjiang | China

	M701F5	HP	325	155	602	2	1039	1 (2-2-1)	2023	SCR
		IP	62	37	315					GB Code
		LP	52	6	248					Natural gas
		Reheat	372	35	602					Natural circulation
										Stainless Steel Tubes

Qingyuan | China

	AE64.3A	HP	107	72	567	2	225	1 (2-2-1)	2023	SCR	
		LP	18	7	266					GB Code	
										Natural gas	
										Natural circulation	

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout			
Grudziadz Poland										
	SGT5-4000F	HP	342	169	586	1	560	1 (1-1-1)	2025	SCR
		IP	75	37	336					ASME
		LP	45	4	247					Natural gas
		Reheat	392	35	585					Once Through Benson
Rompetrol Romania										
	SGT-750	HP	96	41	383	2	70	1 (2-2-1)	2023	Add-on
										District Heating
										Post Combustion
										SCR
										CO Prov.
										Natural gas
										Natural circulation
Huizhou Fengda China										
	SGT5-4000F	HP	301	160	567	2	910	1 (1-1-1)	2023	SCR
		IP	53	38	339					GB Code
		LP	45	5	246					
		Reheat	339	36	587					
Kazanorgsintez Russia										
	SGT5-2000E	HP	244	67	518	1	180	1 (1-1-1)	2022	Add-on
		LP	64	8	244					Natural gas
										Natural circulation
Besmaya 3 Iraq										
	9FA.04	HP	392	82	539	4	1650	2 (2-2-1)	2022	ASME
		LP	35	8	237					Natural gas
										Natural circulation
Termocandelaria Colombia										
	WH 501F	HP	296	157	587	2	566	1 (2-2-1)	2022	Repowering
		IP	20	41	363					Post Combustion
		LP	19	6	332					ASME
		Reheat	246	38	577					Natural gas
										Natural circulation

PROJECT	GT Type	H.R.S.G t/hbarAC					Qty	PLANT MWLayout		Commissioning	Features
Starch Cogen Plant Australia											
	LM2500	HP	106	14	195	2	54	1 (2-2-1)	2022	Add-on	
										Cogen	
										Post Combustion	
										ASME	
										Fresh Air Fans	
SW Munich South Germany											
	9E.04	HP	189	86	520	1	215	1 (1-1-1)	2026	District Heating	
		LP	32	8	191					SCR catalyst (option)	
		CO									
		EN									
		Natural gas									
		Natural circulation PED									
Suncor Coke Boiler Replacement Canada											
	M501J	HP	861	57	399	2	800	1 (2-2-0)	2022	Cogen	
										Post Combustion	
										SCR	
										Natural gas	
										Natural circulation	
Nanjing Gaochun China											
	AE64.3A	HP	110	72	543	2	116	2 (1-1-1)	2022	District Heating	
		LP	19	7	241					SCR	
		GB Code									
Shengze China											
	6F.03	HP	121	83	542	2	242	2 (1-1-1)	2021	District Heating	
		LP	14	11	290					SCR	
		GB Code									
Jackson Generation USA											
	M501J	HP	512	164	587	2	1200	2 (1-1-1)	2021	Post Combustion	
		IP	35	39	321					SCR	
		LP	28	7	316					CO	
		Reheat	521	36	586					ASME	
		Natural gas									

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Toplarna | Slovenia

	SGT-800	HP	63	97	524	2	110	1 (2-2-1)	2021	Add-on
		LP	12	9	252					Cogen District Heating SCR Provi EN Natural gas Natural circulation Fast start-up, GT at full speed & full load w/o by-pass, PED

Yeosu | South Korea

	H25	HP	150	104	515	2	96	1 (2-2-1)	2020	Post Combustion SCR ASME Natural gas Natural circulation With fresh air fans

West Africa | Ghana

	TM 2500	HP	40	64	512	5	203	1 (5-5-1)	2020	Cogen ASME LPG, DO Dry Running Once Through
		LP	6	8	232					

Huaneng Jiangyin | China

	SCC5-4000F	HP	309	139	567	2	484	2 (1-1-1)	2020	Cogen SCR Natural gas Natural circulation Cogeneration with cold reheat steam
		IP	55	37	319					
		LP	39	5	246					
		Reheat	355	34	566					

Jiangyin | China

	6F.03	HP	121	79	542	2	122	2 (1-1-1)	2020	GB Code Natural gas Natural circulation
		LP	14	7	223					

Layyah | UAE

	M701F5	HP	365	158	602	2	972	2 (1-1-1)	2021	Post Combustion Natural gas Natural circulation Stainless Steel tubes (SHT/RHT)
		IP	49	41	335					
		LP	38	8	321					
		Reheat	396	40	601					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout			
Nizhnekamsk Russia										
	SGT5-2000E	HP	222	100	507	2	495	1 (2-2-1)	2021	Natural gas / Syngas
		LP	62	8	241					Natural circulation
Besmaya Phase 2 Iraq										
	9F.03	HP	365	79	537	4	1590	2 (2-2-1)	2018	Natural circulation
		LP	25	7	242					ASME stamped
Rades Tunisia										
	M701F4	HP	291	135	547	1	566	1 (1-1-1)	2020	
		IP	355	30	551					
		LP	25	6	294					
Tianjin Huadian China										
	9HA 01	HP	387	170	589	1	661	1 (1-1-1)	2018	SCR
		IP	59	39	329					Natural circulation
		LP	48	8	325					Stainless steel tubes
		Reheat	440	36	588					
Zeran Poland										
	M701F5	HP	360	158	567	1	566	1 (1-1-1)	2019	SCR
		IP	44	37	329					CO
		LP	40	6	233					EN
		Reheat	385	35	565					Natural gas
										Natural circulation
										PED
Gaozhou China										
	6F.01	HP	70	60	542	2	148	2 (1-1-1)	2018	Cogen
		LP	5	11	341					District Heating
										SCR Provi
										Natural gas
										Natural circulation

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
			t/h	barA	C		MW	Layout		
Liuyang China										
	6F.01	HP	70	60	542	2	148	2 (1-1-1)	2018	Cogen
		LP	6	5	246					District Heating
										SCR Provi
										Natural gas
										Natural circulation
Yibal Khuff Oman										
	6B	HP	71	21	375	1	40	1 (1-1-1)	2020	Cogen
										Natural gas
										Natural circulation
										Modular Box Design
Hickory Run USA										
	SGT6-8000H	HP	318	176	587	2	1000	1 (2-2-1)	2019	SCR
		IP	36	33	270					CO
		LP	27	7	265					Natural gas
		Reheat	347	32	585					Natural circulation
										Stainless steel tubes
Fairview USA										
	7HA.02	HP	447	172	567	2	1050	1 (2-2-1)	2019	SCR
		IP	7	46	335					CO
		LP	33	8	322					Natural gas
		Reheat	454	44	567					Natural circulation
Grati II Add-on Indonesia										
	M701D	HP	169	130	525	3	450	1 (3-3-1)	2019	Add-on
		LP	51	6	274					Natural gas
										Natural circulation
Shatt-Al-Basra Iraq										
	PG9171E	HP	188	85	509	10	2000	5 (2-2-1)	2019	Add-on
		LP	35	8	251					LDO / HFO
										Natural circulation

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Chinook Power Station | Canada

	SGT6-5000F	HP	232	167	569	1	350	1 (1-1-1)	2019	Natural circulation
		IP	50	41	336					
		LP	34	9	332					
		Reheat	277	39	567					

Zhuhai Yuhai | China

	AE94.3 A	HP	294	136	561	2	461	2 (1-1-1)	2018	SCR Natural gas Natural circulation
		IP	60	33	335					
		LP	53	4	241					
		Reheat	332	31	553					

Bibiyana III | Bangladesh

	M701F4	HP	400	125	538	1	418,5	1 (1-1-1)	2018	Natural circulation ASME stamp
		IP	0	0	0					
		LP	21	5	243					
		Reheat	0	0	0					

Noroeste (Topolobampo II) | Mexico

	M501J	HP	331	160	602	2	800	1 (2-2-1)	2019	Post Combustion Natural circulation Stainless steel tubes SHP/RHT, ASME stamp
		IP	83	42	341					
		LP	25	7	253					
		Reheat	328	37	602					

Nanjing GCL | China

	9E	HP	188	74	523	2	388	1 (1-1-1)	2017	Cogen District Heating Natural circulation
		IP	28	14	298					
		LP	15	4	203					
		Reheat	0	0	0					

Fenchuganj | Bangladesh

	9E.04	HP	181	103	536	1	163	1 (1-1-1)	2017	Natural circulation ASME stamp
		IP	0	0	0					
		LP	40	7	281					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Mary | Turkmenistan

	9F.03	HP	361	89	538	4	1574	2 (2-2-1)	2018	ASME Natural circulation PED
		IP	0	0	0					
		LP	56	8	204					
		Reheat	0	0	0					

Bibiyana South | Bangladesh

	SGT5-4000F	HP	283	129	566	1	383	1 (1-1-1)	2018	Natural circulation ASME stamp
		IP	50	32	316					
		LP	35	5	237					
		Reheat	322	30	562					

CPV Towantic | USA

	7HA.01	HP	313	173	567	2	785	1 (2-2-1)	2018	Post Combustion SCR CO Natural circulation
		IP	29	37	321					
		LP	23	5	316					
		Reheat	336	35	566					

Yangzhou | China

	M701F4	HP	294	126	568	2	950	2 (1-1-1)	2017	SCR Natural circulation
		IP	71	31	290					
		LP	52	5	248					
		Reheat	356	30	568					

Moxie Freedom | USA

	7HA.02	HP	407	168	567	2	950	2 (1-1-1)	2017	Post Combustion SCR CO Natural circulation
		IP	25	41	316					
		LP	38	6	310					
		Reheat	425	38	566					

Klongluang Utilities | Thailand

	LM6000	HP	46	44	437	2	110	1 (2-2-1)	2017	Cogen Natural circulation
		IP	0	0	0					
		LP	12	4	248					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

CPV Valley Energy Center | USA

	SGT6-5000F	HP	391	167	568	2	650	1 (2-2-1)	2017	Post Combustion
		IP	71	43	313					SCR
		LP	0	7	249					CO
		Reheat	373	38	585					Natural circulation

Genesee 4&5 | Canada

	M501J	HP	344	159	567	2	1060	2 (1-1-1)	2017	Post Combustion
		IP	28	37	327					SCR
		LP	17	5	263					CO
		Reheat	359	34	566					Natural circulation

BIC2 | Thailand

	LM6000	HP	42	43	430	2	120	1 (2-2-1)	2017	Cogen
		IP	0	0	0					Natural circulation
		LP	13	6	262					
		Reheat	0	0	0					

Norte III | Mexico

	7FA	HP	166	152	583	4	924	2 (2-2-1)	2018	Natural circulation
		IP	26	32	325					ASME stamp
		LP	19	5	302					
		Reheat	185	30	594					

Wuxi South | China

	9E	HP	193	61	523	2	400	2 (1-1-1)	2015	Cogen
		IP	0	0	0					Natural circulation
		LP	38	6	253					
		Reheat	0	0	0					

Lackawanna Energy Center | USA

	7HA.02	HP	499	179	567	3	1466	1 (3-3-1)	2017	Post Combustion
		IP	5	43	332					SCR
		LP	25	7	299					CO
		Reheat	494	39	566					Natural circulation

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			
Carroll County Energy Center USA										
	7FA.05	HP	350	171	567	2	700	1 (2-2-1)	2017	Post Combustion
		IP	23	38	388					SCR
		LP	25	5	325					CO
		Reheat	349	35	566					Natural circulation
Hamitabat Turkey										
	SGT5-8000H	HP	391	170	602	2	1200	2 (1-1-1)	2016	ASME
		IP	52	37	338					Natural circulation
		LP	56	5	241					Stainless steel tubes SHP/RHT, PED
		Reheat	421	35	600					
Wuxi West China										
	SGT5-4000F	HP	281	136	558	1	437	1 (1-1-1)	2015	Cogen
		IP	60	37	338					Natural circulation
		LP	51	5	247					
		Reheat	0	0	0					
Hilli FLNG Singapore										
	LM2500	HP	39	46	398	4	196	1 (4-4-1)	2015	DNV
		IP	0	0	0					Assisted Circulation
		LP	0	0	0					Ship mounted, FLNG, Diverter damper
		Reheat	0	0	0					
Besmaya Iraq										
	9FA	HP	365	79	537	4	1200	2 (2-2-1)	2015	Natural circulation
		IP	26	7	242					Diverter damper
		LP	0	0	0					
		Reheat	0	0	0					
Qassim Saudi Arabia										
	7EA	HP	107	98	533	12	1100	3 (4-4-1)	2016	Crude Oil
		IP	28	6	242					Natural circulation
		LP	0	0	0					ASME stamp
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			
Sikalbaha Bangladesh										
	SGT5-2000E	HP	238	80	532	1	225	1 (1-1-1)	2016	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					
St. Charles USA										
	7FA.05	HP	361	135	567	2	700	1 (2-2-1)	2016	Natural circulation
		IP	15	39	346					
		LP	20	6	311					
		Reheat	371	36	507					
Bheramara Bangladesh										
	M701F4	HP	320	119	540	1	360	1 (1-1-1)	2016	Natural circulation ASME stamp
		IP	347	39	568					
		LP	42	7	250					
		Reheat	0	0	0					
Kazan Russia										
	9HA 01	HP	411	147	562	1	540	1 (1-1-1)	2016	Cogen District heating R-GOST Natural circulation ASME stamp
		IP	121	51	305					
		LP	0	0	0					
		Reheat	0	0	0					
Duhouk Iraq										
	9E	HP	175	75	524	8	1300	2 (4-4-1)	2015	Add-on Natural circulation Diverter damper, ASME stamp
		IP	37	8	220					
		LP	0	0	0					
		Reheat	0	0	0					
Woodbridge Energy Center USA										
	7FA.05	HP	361	135	567	2	700	1 (2-2-1)	2015	Post Combustion SCR CO Natural circulation ASME stamp
		IP	15	39	346					
		LP	20	6	311					
		Reheat	371	36	507					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Sulaymaniyah | Iraq

	9E	HP	175	75	524	8	1300	2 (4-4-1)	2015	Add-on
		IP	37	8	220					Natural circulation
		LP	0	0	0					Diverter damper, ASME stamp
		Reheat	0	0	0					

Tashkent | Uzbekistan

	9FA	HP	262	107	568	1	370	1 (1-1-1)	2014	District Heating
		IP	45	24	308					ASME
		LP	46	4	290					Natural circulation
		Reheat	290	21	567					CE, U-GOST, PED

Sousse D | Tunisia

	AE94.3 A	HP	190	132	567	1	400	1 (1-1-1)	2013	Natural circulation
		IP	29	39	330					
		LP	22	6	245					
		Reheat	214	36	567					

Siddhirganj | Bangladesh

	9FA	HP	272	141	567	1	450	1 (1-1-1)	2014	Natural circulation
		IP	52	24	303					ASME stamp
		LP	46	3	299					
		Reheat	318	21	566					

Yixing | China

	SGT5-4000F	HP	280	136	557	2	864	2 (1-1-1)	2014	Natural circulation
		IP	58	37	339					
		LP	51	5	248					
		Reheat	311	36	552					

Cerro Dragon | Argentina

	6B	HP	134	101	542	2	250	1 (2-2-1)	2015	Natural circulation
		IP	0	0	0					Diverter damper, ASME stamp
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Manaus | Brazil

	SGT6-5000F	HP	215	131	567	2	580	1 (2-2-1)	2014	Natural circulation ASME stamp
		IP	35	25	272					
		LP	22	4	257					
		Reheat	242	26	566					

Ashuganj South | Bangladesh

	SGT5-4000F	HP	275	129	568	1	450	1 (1-1-1)	2016	Natural circulation Diverter damper, ASME stamp
		IP	50	28	320					
		LP	35	5	236					
		Reheat	309	30	567					

Haidian | China

	AE94.2	HP	227	78	518	1	200	1 (1-1-1)	2014	SCR Natural circulation
		IP	56	7	223					
		LP	0	0	0					
		Reheat	0	0	0					

Jingxi | China

	SGT5-4000F	HP	257	125	532	3	1307	1 (2-2-1) 1 (1-1-1)	2013	SCR Natural circulation
		IP	67	32	324					
		LP	50	5	237					
		Reheat	314	31	524					

Erbil Gas Power Station | Iraq

	9E	HP	175	75	524	8	1300	2 (4-4-1)	2014	Add-on Natural circulation Diverter damper, ASME stamp
		IP	37	8	220					
		LP	0	0	0					
		Reheat	0	0	0					

Bouchain | France

	9HA 01	HP	325	158	584	1	605	1 (1-1-1)	2015	SCR Provi ASME Natural circulation Stainless steel tubes, PED
		IP	56	30	320					
		LP	49	5	315					
		Reheat	376	28	583					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Aliaga | Turkey

	9FA	HP	276	124	567	2	800	1 (2-2-1)	2015	Natural circulation
		IP	46	29	308					
		LP	37	5	299					
		Reheat	313	26	564					

Changping | China

	SGT5-2000E	HP	228	78	518	1	200	1 (1-1-1)	2013	SCR Natural circulation
		IP	56	6	223					
		LP	0	0	0					
		Reheat	0	0	0					

Suzhou | China

	9E	HP	189	60	530	2	360	1 (2-2-1)	2012	Natural circulation
		IP	36	6	254					
		LP	0	0	0					
		Reheat	0	0	0					

West Deptford | USA

	SGT6-5000F	HP	330	165	568	2	740	1 (2-2-1)	2014	SCR Natural circulation ASME stamp
		IP	58	42	322					
		LP	42	5	280					
		Reheat	366	39	565					

Shoaiba II | Saudi Arabia

	SGT6-2000E	HP	142	75	523	10	1200	2 (5-5-1)	2014	Crude Oil Natural circulation ASME stamp
		LP	29	5	149					

Pioneer, Bhagad | India

	9FA	HP	273	107	568	1	388	1 (1-1-1)	2014	Natural circulation
		IP	45	23	291					
		LP	31	4	284					
		Reheat	313	25	568					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

PPN II Pilaiperumalnallur | India

	M701F3	HP	273	107	568	3	1080	3 (1-1-1)	2013	Natural circulation
		IP	45	23	291					
		LP	31	4	284					
		Reheat	313	25	568					

Amercoeur 2 | Belgium

	AE94.3 A	HP	280	117	544	1	400	1 (1-1-1)	2016	SCR Provi
		IP	67	26	321					EN
		LP	53	3	187					Natural circulation
		Reheat	338	27	543					PED

Changyang | China

	SGT5-4000F	HP	268	132	550	2	836	1 (2-2-1)	2013	Cogen
		IP	60	33	326					SCR
		LP	43	7	242					Natural circulation
		Reheat	318	32	542					

Dhuvaran III | India

	SGT5-4000F	HP	265	123	567	1	375	1 (1-1-1)	2013	Natural circulation
		IP	51	31	305					
		LP	35	4	237					
		Reheat	305	29	565					

Sousse C | Tunisia

	V94.3A	HP	190	132	567	1	400	1 (1-1-1)	2013	Natural circulation
		IP	29	39	330					
		LP	22	6	245					
		Reheat	214	36	567					

Qurayyah Ext. 1, Block6 | Saudi Arabia

	7FA	HP	190	132	567	3	820	1 (3-3-1)	2013	ASME
		IP	29	39	330					Natural circulation
		LP	22	6	245					PED
		Reheat	214	36	567					

PROJECT	GT Type	H.R.S.G t/h barA C				Qty	PLANT MW Layout		Commissioning	Features
Samalkot India										
	9FA	HP	272	122	567	6	2500	3 (2-2-1)	2012	Natural circulation
		IP	45	28	310					
		LP	39	7	310					
		Reheat	309	25	567					
Caoqiao China										
	SGT5-4000F	HP	262	131	549	2	835	1 (2-2-1)	2012	Cogen SCR Assisted circulation
		IP	64	33	312					
		LP	40	6	241					
		Reheat	318	31	543					
Elektrenai Lithuania										
	9FB	HP	317	123	561	1	444	1 (1-1-1)	2012	ASME Natural circulation PED
		IP	37	26	298					
		LP	43	3	302					
		Reheat	296	25	565					
Vemagiri 2 India										
	9FA	HP	296	140	567	2	768	2 (1-1-1)	2012	Post Combustion Assisted circulation
		IP	43	36	283					
		LP	31	4	285					
		Reheat	341	33	568					
Belgian Refining Corporation Belgium										
	TITAN 130	HP	45	23	340	1	120	1 (1-1-1)	2010	Post Combustion Fresh Air, Flying Take Over, Recirculation of Flue Gas
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					
Fenix, Chilca Peru										
	7FA	HP	186	131	562	2	544	1 (2-2-1)	2012	Natural circulation
		IP	35	25	315					
		LP	26	3	274					
		Reheat	216	24	562					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Martigues | France

	9FB	HP	452	114	566	2	880	2 (1-1-1)	2011	Repowering
		IP	12	29	295					Post Combustion
		LP	11	3	122					ASME
		Reheat	462	27	565					Natural circulation PED

Blenod | France

	9FB	HP	315	130	567	1	440	1 (1-1-1)	2011	ASME
		IP	41	27	315					Natural circulation
		LP	20	5	271					PED
		Reheat	353	25	565					

Yayvinskaya, Yajva | Russia

	SGT5-4000F	HP	261	119	544	1	450	1 (1-1-1)	2011	ASME
		IP	55	30	306					Natural circulation
		LP	45	4	284					PED
		Reheat	306	29	540					

Dunamenti 3 | Hungary

	V94.3A	HP	248	115	545	1	380	1 (1-1-1)	2011	Repowering
		IP	49	21	312					District Heating
		LP	54	6	270					ASME
		Reheat	291	19	540					Natural circulation PED

Uskmouth - Severn | UK

	SGT5-4000F	HP	260	129	563	2	850	2 (1-1-1)	2010	SCR Provi
		IP	60	32	321					ASME
		LP	42	4	234					Natural circulation
		Reheat	318	30	560					Once Through Benson

Papalanto CCPP | NIGERIA

	9E	HP	179	73	523	4	750	2 (2-2-1)	2010	Natural circulation
		IP	39	7	257					Diverter damper
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Nandipur | Pakistan

	9E	HP	147	71	480	3	480	1 (3-3-1)	2010	Heavy Fuel Assisted Circulation
		IP	14	1	295					
		LP	0	0	0					
		Reheat	0	0	0					

Victorville | USA

	7FA	HP	320	131	567	2	570	1 (2-2-1)	2010	Post Combustion SCR CO Natural circulation Integrated Solar Combined Cycle
		IP	9	35	310					
		LP	9	4	317					
		Reheat	347	32	566					

Emile Huchet St Avoird | France

	SGT5-4000F	HP	299	130	567	2	860	2 (1-1-1)	2010	ASME Natural circulation PED
		IP	55	32	320					
		LP	39	4	234					
		Reheat	328	31	565					

Nevinnomyssk | Russia

	SGT5-4000F	HP	259	125	551	1	450	1 (1-1-1)	2010	Natural circulation
		IP	44	32	309					
		LP	49	5	285					
		Reheat	301	28	545					

Surgut | Russia

	9FA	HP	285	104	556	2	800	2 (1-1-1)	2010	Natural circulation
		IP	43	25	300					
		LP	41	5	294					
		Reheat	316	23	556					

Az Zour | Kuwait

	SGT5-2000E	HP	222	80	538	8	1560	2 (4-4-1)	2010	Add-on Natural circulation
		IP	29	5	213					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Gunsan | South Korea

	M701G	HP	259	126	567	2	700	1 (2-2-1)	2009	SCR Provi Natural circulation
		IP	57	44	235					
		LP	39	6	253					
		Reheat	259	35	568					

Whitegate | Ireland

	9FB	HP	421	169	554	1	450	1 (1-1-1)	2009	Post Combustion Natural circulation
		IP	14	33	316					
		LP	30	5	316					
		Reheat	427	31	542					

Sloe | Netherlands

	SGT5-4000F	HP	260	129	563	2	850	2 (1-1-1)	2009	SCR Provi ASME Natural circulation Once Through Benson
		IP	60	32	321					
		LP	42	4	234					
		Reheat	318	30	560					

Putian | China

	M701F	HP	283	105	540	4	1400	4 (1-1-1)	2009	Natural circulation
		IP	42	37	274					
		LP	43	4	245					
		Reheat	313	35	568					

North Bangkok | Thailand

	9FA	HP	267	135	569	2	730	1 (2-2-1)	2009	Natural circulation ASME stamp
		IP	49	26	305					
		LP	29	6	293					
		Reheat	310	24	569					

Shatura | Russia

	9FA	HP	285	104	556	1	400	1 (1-1-1)	2009	Natural circulation
		IP	43	25	300					
		LP	41	5	294					
		Reheat	316	23	556					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Dubai Aluminium Smelter Complex, GTX Jebel Ali | UAE

	GT13E2	HP	216	70	517	1	320	1 (1-1-1)	2009	Cogen Natural circulation
		IP	54	6	267					
		LP	0	0	0					
		Reheat	0	0	0					

El Kureimat III | Egypt

	9FA	HP	253	130	568	2	750	1 (2-2-1)	2010	Natural circulation ASME stamp
		IP	50	26	312					
		LP	37	5	300					
		Reheat	303	24	565					

Hobbs Generating Station | USA

	M501FD	HP	271	129	568	2	600	1 (2-2-1)	2008	Post Combustion SCR CO Natural circulation
		IP	15	36	340					
		LP	17	5	311					
		Reheat	288	34	566					

Dell Power Plant | USA

	7FA	HP	286	128	565	2	590	1 (2-2-1)	2007	Post Combustion SCR Natural circulation
		IP	20	35	339					
		LP	19	4	313					
		Reheat	302	33	566					

Deir Ali | Syria

	SGT5-4000F	HP	243	127	567	2	800	1 (2-2-1)	2009	Natural circulation
		IP	54	31	331					
		LP	30	6	238					
		Reheat	287	30	565					

Amercoeur | Belgium

	9FB	HP	297	122	565	1	420	1 (1-1-1)	2008	Repowering SCR Provi ASME Natural circulation PED
		IP	56	29	363					
		LP	33	3	182					
		Reheat	348	27	565					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Manuel Belgrano | Argentina

	SGT5-4000F	HP	299	130	567	2	800	1 (2-2-1)	2008	Natural circulation
		IP	55	32	320					
		LP	39	4	234					
		Reheat	328	31	565					

San Martin | Argentina

	SGT5-4000F	HP	299	130	567	2	800	1 (2-2-1)	2008	Natural circulation
		IP	55	32	320					
		LP	39	4	234					
		Reheat	328	31	565					

Pont-sur-Sambre | France

	SGT5-4000F	HP	299	130	567	1	400	1 (1-1-1)	2008	ASME Natural circulation PED
		IP	55	32	320					
		LP	39	4	234					
		Reheat	328	31	565					

Grays Harbor Energy Facility Satsop | USA

	7FA	HP	371	129	568	2	620	1 (2-2-1)	2008	Post Combustion SCR Natural circulation
		IP	7	42	347					
		LP	1	6	347					
		Reheat	374	39	557					

Baotou | China

	M701D	HP	161	69	533	2	280	2 (1-1-1)	2008	Natural circulation BFG & COG
		IP	22	7	275					
		LP	0	0	0					
		Reheat	0	0	0					

Exxon Antwerp | Belgium

	PG9171E	HP	170	43	420	1	123	1 (1-1-0)	2008	Cogen Post Combustion SCR Provi ASME Crude Oil Assisted Circulation PED
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

AGD II Asab Gas Development | UAE

	Frame 5	HP	45	49	374	2	66	1 (2-2-0)	2007	Natural circulation Louvre dampers
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

El Kureimat II | Egypt

	SGT5-4000F	HP	253	130	568	2	750	1 (2-2-1)	2008	Natural circulation
		IP	50	26	312					
		LP	37	5	300					
		Reheat	303	24	565					

New Talkha | Egypt

	SGT5-4000F	HP	253	130	567	2	750	1 (2-2-1)	2008	Natural circulation
		IP	50	26	311					
		LP	37	5	300					
		Reheat	302	24	565					

Luna Energy Facility | USA

	7FA	HP	371	128	567	2	570	1 (2-2-1)	2007	Post Combustion SCR CO Natural circulation Diverter damper
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Faribault Energy Park | USA

	7FA	HP	153	91	566	1	250	1 (1-1-1)	2007	Post Combustion SCR Natural circulation
		IP	28	23	305					
		LP	23	3	277					
		Reheat	210	22	566					

Afton | USA

	7FA	HP	153	91	566	1	250	1 (1-1-1)	2007	Post Combustion SCR Natural circulation
		IP	28	23	305					
		LP	23	3	277					
		Reheat	210	22	566					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Sumgait | Azerbaijan

	SGT5-2000E	HP	243	84	529	2	400	1 (2-2-1)	2007	Natural circulation
		IP	57	5	201					
		LP	0	0	0					
		Reheat	0	0	0					

Keppel Merlimau | Singapore

	GT13E2	HP	219	75	521	2	480	1 (2-2-1)	2007	Post Combustion Natural circulation
		LP	54	6	273					
		Reheat	0	0	0					

Dubai Aluminium Smelter Complex, CCPP22 Jebel Ali | UAE

	GT13E2	HP	216	70	517	2	470	1 (2-2-1)	2007	Natural circulation
		IP	54	6	267					
		LP	0	0	0					
		Reheat	0	0	0					

Amata | Thailand

	6B	HP	68	56	528	1	55	1 (1-1-1)	2007	Natural circulation Diverter damper
		IP	10	6	263					
		LP	3	0	0					
		Reheat	0	0	0					

OGD, III Onshore Gas Development | UAE

	Frame 5	HP	80	40	420	8	760		2007	Post Combustion Natural circulation Diverter damper
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Chuck Lenzie Generating Station Las Vegas | USA

	7FA	HP	371	128	567	4	1200	2 (2-2-1)	2007	Post Combustion SCR CO Natural circulation
		IP	6	41	346					
		LP	1	5	316					
		Reheat	374	37	557					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Jack County Generation Facility Bridgeport| USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2007	Post Combustion SCR Natural circulation
		IP	6	41	346					
		LP	1	5	316					
		Reheat	374	37	557					

Castelnou | Spain

	M701F	HP	271	124	540	2	800	1 (2-2-1)	2006	ASME Natural circulation PED
		IP	46	37	283					
		LP	41	6	250					
		Reheat	310	35	568					

Konaseema | India

	V94.2	HP	215	112	524	2	445	1 (2-2-1)	2006	Assisted Circulation
		IP	38	23	323					
		LP	19	4	223					
		Reheat	0	0	0					

Vemagiri | India

	9FA	HP	323	127	568	1	388	1 (1-1-1)	2005	Post Combustion Assisted Circulation
		IP	39	27	339					
		LP	31	4	260					
		Reheat	360	26	568					

New Bangkok International Airport | Thailand

	Frame 5	HP	42	62	460	2	60	1 (2-2-1)	2005	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Thessaloniki | Greece

	9FA	HP	272	124	566	1	390	1 (1-1-1)	2005	ASME Natural circulation PED
		IP	55	27	332					
		LP	33	4	276					
		Reheat	319	26	566					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Yulchon | South Korea

	W501FD2	HP	223	153	567	2	550	1 (2-2-1)	2005	Post Combustion Natural circulation
		IP	77	29	312					
		LP	26	3	240					
		Reheat	247	27	565					

Dubai Aluminium Smelter Complex, Kestrel Jebel Ali, Dubaï | UAE

	PG9171E	HP	180	73	521	2	332	1 (2-2-1)	2005	Assisted Circulation
		IP	36	6	207					
		LP	0	0	0					
		Reheat	0	0	0					

Uralsk Power Plant | Kazakhstan

	H25	HP	48	38	437	1	25	1 (1-1-1)	2004	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Rio Bravo 4 | Mexico

	W501F	HP	189	133	556	2	500	1 (2-2-1)	2005	Post Combustion Assisted Circulation
		IP	33	32	315					
		LP	37	5	291					
		Reheat	215	29	555					

Senoko Stage 1 Phase 2 | Singapore

	GT26	HP	322	128	568	2	720	1 (2-2-1)	2004	Repowering Natural circulation
		IP	27	41	320					
		LP	17	6	237					
		Reheat	332	39	568					

Nehuenco II | Chile

	9FA	HP	283	118	566	1	360	1 (1-1-1)	2004	Add-on Natural circulation
		IP	36	32	311					
		LP	46	4	279					
		Reheat	314	30	565					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Imperial Oil Limited Cogeneration Sarnia | Canada

	7EA	HP	326	46	400	1	85	1 (1-1-1)	2003	Cogen Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

TermoRio Ph. II and III Reduc | Brazil

	GT11N	HP	169	73	523	4	660	2 (2-2-1)	2004	Natural circulation
		IP	37	6	270					
		LP	0	0	0					
		Reheat	0	0	0					

TermoRio | Brazil

	GT11N	HP	343	124	567	2	295	1 (2-2-1)	2004	Cogen Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Ankara | Turkey

	9FA	HP	320	124	567	2	770	1 (2-2-1)	2003	Post Combustion Natural circulation
		IP	35	28	320					
		LP	12	4	289					
		Reheat	359	26	567					

Rio Bravo 3 | Mexico

	W501F	HP	187	133	558	2	495	1 (2-2-1)	2003	Post Combustion Assisted Circulation
		IP	33	32	315					
		LP	37	5	294					
		Reheat	213	29	554					

Forney Power Project | USA

	7FA	HP	327	142	568	6	1789	2 (3-3-1)	2003	Post Combustion Natural circulation
		IP	10	45	355					
		LP	0	5	0					
		Reheat	316	46	566					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Lawrenceburg Cogen | USA

	7FA	HP	292	134	566	4	1164	2 (2-2-1)	2003	Cogen
		IP	20	37	320					Post Combustion
		LP	6	4	346					SCR
		Reheat	309	35	567					Natural circulation

Caledonia Operating Services Steens | USA

	7FA	HP	257	132	566	3	820	1 (3-3-1)	2003	Post Combustion
		IP	20	32	338					SCR
		LP	16	2	305					Natural circulation
		Reheat	283	30	566					

Southaven Generating Plant | USA

	7FA	HP	257	132	566	3	820	1 (3-3-1)	2003	Post Combustion
		IP	20	32	338					SCR
		LP	16	2	305					Natural circulation
		Reheat	283	30	566					

Hanging Rock Energy Facility | USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2003	Post Combustion
		IP	6	41	346					SCR
		LP	1	5	346					Natural circulation
		Reheat	374	37	557					

Fayette Energy Facility Masontown | USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2003	Post Combustion
		IP	6	41	346					SCR
		LP	1	5	346					Natural circulation
		Reheat	374	37	557					

Hanging Rock Energy Facility | USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2003	Post Combustion
		IP	6	41	346					SCR
		LP	1	5	346					Natural circulation
		Reheat	374	37	557					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Gonfreville | France

	9E	HP	225	71	495	2	250	1 (2-2-1)	2003	Cogen
		IP	0	0	0					Post Combustion
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					With fresh air fans

Kelanitissa | Sri Lanka

	9E	HP	186	105	525	1	168	1 (1-1-1)	2003	Assisted Circulation
		IP	23	14	270					
		LP	0	0	0					
		Reheat	0	0	0					

TermoBahia | Brazil

	GT24	HP	387	124	567	1	275	1 (1-1-1)	2002	Cogen
		IP	0	0	0					Post Combustion
		LP	0	0	0					Natural circulation
		Reheat	0	0	0					

Araucaria | Brazil

	W501FD	HP	225	103	540	2	260	1 (2-2-1)	2003	Natural circulation
		IP	37	4	265					
		LP	0	0	0					
		Reheat	0	0	0					

OxyChem Taft | USA

	7FA	HP	305	131	567	2	235	1 (2-2-1)	2003	Post Combustion
		IP	14	33	342					Natural circulation
		LP	11	4	255					
		Reheat	251	31	566					

Severnaya | Azerbaijan

	M701F	HP	277	107	540	1	400	1 (1-1-1)	2002	Natural circulation
		IP	42	37	269					
		LP	47	5	251					
		Reheat	306	35	567					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Ouachita Generating Plant Sterlington| USA

	7FA	HP	257	132	566	3	820	1 (3-3-1)	2002	Post Combustion SCR Natural circulation
		IP	20	32	338					
		LP	16	4	305					
		Reheat	283	30	566					

Kgen Hot Springs LLC Malvern| USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2002	Post Combustion SCR Natural circulation
		IP	6	41	346					
		LP	1	5	346					
		Reheat	374	37	557					

Kgen Murray I and II LLC Dalton| USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2002	Post Combustion SCR Natural circulation
		IP	6	41	346					
		LP	1	5	346					
		Reheat	374	37	557					

Kgen Murray I and II LLC Dalton| USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2002	Post Combustion SCR Natural circulation
		IP	6	41	346					
		LP	1	5	346					
		Reheat	374	37	557					

Washington Energy Facility| USA

	7FA	HP	371	128	567	2	620	1 (2-2-1)	2002	Post Combustion SCR Natural circulation
		IP	6	41	346					
		LP	1	5	346					
		Reheat	374	37	557					

Arlington Valley Energy Facility| USA

	7FA	HP	273	128	567	2	570	1 (2-2-1)	2002	Post Combustion SCR Natural circulation
		IP	51	38	364					
		LP	20	5	353					
		Reheat	318	35	557					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Eddystone | USA

	7FA	HP	267	130	557	1	550	1 (1-1-1)	2002	Post Combustion SCR Natural circulation
		IP	23	33	340					
		LP	12	3	336					
		Reheat	282	31	552					

Bastrop Energy Center | USA

	7FA	HP	264	134	563	2	534	1 (2-2-1)	2002	Post Combustion Natural circulation
		IP	22	34	343					
		LP	12	4	338					
		Reheat	279	32	567					

Son Reus | Spain

	GT8C2	HP	76	72	488	3	226	1 (3-3-1)	2002	Natural circulation
		IP	21	6	241					
		LP	0	0	0					
		Reheat	0	0	0					

Rayong | Thailand

	Coberra 2656	HP	70	40	450	1	30	1 (1-1-1)	2002	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

San Andrian del Besos | Spain

	GT26	HP	301	118	568	2	800	2 (1-1-1)	2002	Natural circulation
		IP	37	29	318					
		LP	30	5	0					
		Reheat	332	27	568					

San Roque | Spain

	GT26	HP	301	118	568	2	800	2 (1-1-1)	2002	Natural circulation
		IP	37	29	318					
		LP	30	5	0					
		Reheat	332	27	568					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Castejon | Spain

	GT26	HP	293	115	568	1	400	1 (1-1-1)	2002	<u>Natural circulation</u>
		IP	36	30	318					
		LP	28	5	0					
		Reheat	323	28	568					

Gebze | Turkey

	9FA	HP	277	132	565	4	1560	2 (2-2-1)	2002	<u>Assisted Circulation</u>
		IP	39	30	314					
		LP	39	5	288					
		Reheat	39	5	288					

Izmir | Turkey

	9FA	HP	275	129	568	4	1530	2 (2-2-1)	2002	<u>Assisted Circulation</u>
		IP	38	30	312					
		LP	38	5	287					
		Reheat	312	27	565					

Adapazari | Turkey

	9FA	HP	277	132	565	2	770	1 (2-2-1)	2002	<u>Assisted Circulation</u>
		IP	39	30	314					
		LP	39	5	288					
		Reheat	315	28	563					

Rades II C.C.P.P. Tunis | Tunisia

	9E	HP	370	96	540	2	472	1 (2-2-1)	2002	<u>Post Combustion</u> <u>Natural circulation</u> <u>Diverter damper</u>
		IP	2	4	214					
		LP	0	0	0					
		Reheat	0	0	0					

Senoko Stage 1 Phase 1 | Singapore

	GT26	HP	322	128	568	1	360	1 (1-1-1)	2001	<u>Repowering</u> <u>Natural circulation</u>
		IP	27	41	320					
		LP	17	6	237					
		Reheat	332	39	568					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Rio Bravo | Mexico

	W501F	HP	189	133	556	2	495	1 (2-2-1)	2001	Post Combustion Assisted Circulation
		IP	33	32	315					
		LP	37	5	291					
		Reheat	215	29	555					

Odessa Ector Power Plant | USA

	7FA	HP	239	125	568	4	1000	2 (2-2-1)	2001	Post Combustion Natural circulation
		IP	21	30	338					
		LP	11	3	333					
		Reheat	260	28	566					

Green Country Energy Jenks | USA

	7FA	HP	257	132	566	3	825	1 (1-1-1)	2001	Post Combustion SCR Natural circulation
		IP	20	33	340					
		LP	15	4	306					
		Reheat	282	30	566					

Whiting Cogen | USA

	7FA	HP	520	91	465	2	525	1 (2-2-1)	2001	Cogen Post Combustion SCR Natural circulation
		IP	2	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Rathdrum Generating Plant | USA

	7FA	HP	246	126	566	1	270	1 (1-1-1)	2001	Post Combustion SCR CO Natural circulation
		IP	20	31	337					
		LP	16	4	299					
		Reheat	266	28	566					

Kissimmee Utility Authority Intercession City | USA

	7FA	HP	208	135	567	1	250	1 (1-1-1)	2001	Post Combustion Natural circulation
		IP	25	26	321					
		LP	19	3	320					
		Reheat	230	24	566					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

San Miguel de Tucuman | Argentina

	9E	HP	220	87	518	2	374	1 (2-2-1)	2001	Add-on
		IP	32	5	211					Post Combustion
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					

Hamakua Cogen Facility Honoka'a | USA

	LM2500	HP	30	64	512	2	65	1 (2-2-1)	2001	Cogen
		IP	5	5	191					Post Combustion
		LP	0	0	0					SCR
		Reheat	0	0	0					Natural circulation

Solvay Tavaux | France

	LM6000	HP	95	111	520	2	100	1 (2-2-1)	2000	Cogen
		IP	5	11	220					Post Combustion
		LP	0	0	0					Natural circulation
		Reheat	0	0	0					

Jemeppe | Belgium

	LM6000	HP	100	34	365	2	80	1 (2-2-0)	2000	Cogen
		IP	10	4	160					Post Combustion
		LP	0	0	0					Natural circulation
		Reheat	0	0	0					

Kovaya | India

	PG6551B	HP	70	75	508	1	50	1 (1-1-1)	2000	Post Combustion
		IP	4	4	195					Assisted Circulation
		LP	11	4	0					Fresh air firing with FD fans

Guadalupe Power | USA

	7FA	HP	226	124	568	4	1000	2 (2-2-1)	2001	Post Combustion
		IP	29	29	331					Natural circulation
		LP	16	4	330					
		Reheat	256	26	567					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Pont Brule / Vilvoorde | Belgium

	V94.3A	HP	268	125	550	1	380	1 (1-1-1)	2000	<u>Natural circulation</u>
		IP	76	6	330					
		LP	268	34	560					
		Reheat	0	0	0					

Lamar Cogen, Paris | USA

	7FA	HP	226	124	568	4	1000	2 (2-2-1)	2000	<u>Cogen</u> <u>Post Combustion</u> <u>Natural circulation</u>
		IP	29	28	331					
		LP	16	4	330					
		Reheat	256	26	567					

Ford Rouge Plant | USA

	7FA	HP	240	90	526	2	550	1 (1-1-1)	2000	<u>Natural circulation</u>
		IP	27	20	328					
		LP	0	0	0					
		Reheat	0	0	0					

Al Taweelah | UAE

	9E	HP	420	91	540	2	710	1 (2-2-1)	2000	<u>Post Combustion</u> <u>Natural circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Condor, Jebel Ali | UAE

	PG9171E	HP	180	73	521	4	664	2 (2-2-1)	2000	<u>Assisted Circulation</u>
		IP	36	6	207					
		LP	0	0	0					
		Reheat	0	0	0					

Piombino Project | Italy

	MS9001E	HP	157	89	497	1	250	1 (1-1-1)	2000	<u>Natural circulation</u>
		IP	37	21	286					
		LP	27	0	200					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Nong, Khae | Thailand

	6B	HP	107	103	506	2	125	1 (2-2-1)	2000	Post Combustion Natural circulation
		IP	11	10	210					
		LP	0	0	0					
		Reheat	0	0	0					

Irving Oil Ltd St. John | Canada

	Frame 5	HP	114	43	329	2	78	1 (2-2-1)	2000	Post Combustion Natural circulation Fresh air fired
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Tocopilla | Chile

	GT26	HP	299	118	568	1	400	1 (1-1-1)	1999	Natural circulation
		IP	35	29	319					
		LP	28	5	0					
		Reheat	329	27	568					

El Ameriya II | Egypt

	GT8C	HP	78	45	475	1	60	1 (2-2-1)	1999	Assisted Circulation
		IP	13	3	138					
		LP	0	0	0					
		Reheat	0	0	0					

Fina Antwerp | Belgium

	LM6000	HP	93	72	425	3	180	1 (3-3-1)	1999	Cogen Post Combustion Assisted Circulation
		IP	10	17	225					
		LP	0	0	0					
		Reheat	0	0	0					

Teesside | UK

	LM6000	HP	48	24	312	1	70	1 (1-1-1)	1999	Natural circulation Blackstart project
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Bosen Cogen | Turkey

	W251	HP	76	84	509	1	126	1 (1-1-1)	1999	Cogen Natural circulation
		IP	21	3	213					
		LP	0	0	0					
		Reheat	0	0	0					

Baudour | Belgium

	MS9001FA	HP	259	112	566	1	360	1 (1-1-1)	1999	Assisted Circulation
		IP	42	32	314					
		LP	43	5	267					
		Reheat	289	29	566					

Takoradi | Ghana

	PG9171E	HP	187	58	527	2	300	1 (2-2-1)	1999	TRD Light Crude Oil Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

BASF Freeport | USA

	7EA	HP	353	46	400	1	92	1 (1-1-1)	1999	Post Combustion Natural circulation
		IP	15	4	0					
		LP	0	0	0					
		Reheat	0	0	0					

Saha Cogen Co. Ltd | Thailand

	LM6000	HP	83	67	499	2	120	1 (2-2-1)	1999	Cogen Post Combustion Natural circulation
		IP	11	2	241					
		LP	0	0	0					
		Reheat	0	0	0					

Rojana Power Cy | Thailand

	LM6000	HP	85	69	389	2	120	1 (2-2-1)	1999	Post Combustion Natural circulation
		IP	11	2	204					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Fauji Fertilizer | Pakistan

	Frame 5	HP	96	41	380	1	40	1999	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Sth Humber Bank 2 | UK

	GT13E2	HP	207	95	514	2	511	1 (2-2-1)	1998	<u>Assisted Circulation</u>
		IP	45	20	513					
		LP	28	4	147					
		Reheat	0	0	0					

Sarmato P.S. Milan | Italy

	MS9001E	HP	172	76	485	1	145	1 (1-1-1)	1998	<u>Natural circulation</u>
		IP	26	6	195					
		LP	0	0	0					
		Reheat	0	0	0					

Aalst | Belgium

	LM6000	HP	100	100	500	1	50	1 (1-1-1)	1998	<u>Post Combustion Assisted Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Karamay | China

	PG6551B	HP	65	38	450	1	60	1 (1-1-1)	1998	<u>Assisted Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Riyadh P.P.9 | Saudi Arabia

	7EA	HP	108	60	506	16	1296	4 (4-4-1)	2000	<u>Crude Oil Assisted Circulation</u>
		LP	16	8	207					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Samalayuca | Mexico

	7F	HP	158	102	532	3	770	1 (3-3-1)	1998	Natural circulation
		IP	25	25	309					
		LP	20	3	261					
		Reheat	173	22	535					

MapTaPhut | Thailand

	6FA	HP	187	105	540	1	114		1998	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Wing Tiek | Pakistan

	W251	HP	143	98	510	4	258		1998	Natural circulation
		IP	27	2	0					
		LP	0	0	0					
		Reheat	0	0	0					

Fauji Kabirwala Power Co | Pakistan

	W251	HP	85	82	499	2	160		1998	Post Combustion Natural circulation
		IP	17	10	241					
		LP	0	0	0					
		Reheat	0	0	0					

Yale University | USA

	PGT5	HP	36	17	0	3	23	1 (1-1-1)	1998	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Gresik C.C.P.P. | Indonesia

	Mars	HP	37	44	353	3	53		1998	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Liberty P.P. | Pakistan

	V94.2	HP	225	83	525	1	235	1 (1-1-1)	1997	TRD
		IP	49	5	276					Assisted
		LP	0	0	0					Circulation
		Reheat	0	0	0					

Dahej | India

	PG6541B	HP	61	84	514	2	96	1 (2-2-1)	1997	Assisted
		IP	11	16	0					Circulation
		LP	0	0	0					
		Reheat	0	0	0					

Marmara Ereğlisi | Turkey

	GT13E2	HP	224	62	515	2	480	1 (2-2-1)	1998	TRD
		IP	49	7	213					Assisted
		LP	0	0	0					Circulation
		Reheat	0	0	0					

Dragon Bay Thermal | China

	MS9001E	HP	174	60	515	2	300	1 (2-2-1)	1998	TRD
		IP	0	0	0					Crude Oil
		LP	0	0	0					Assisted
		Reheat	0	0	0					Circulation

Gent | Belgium

	MS9001FA	HP	275	113	536	1	360	1 (1-1-1)	1997	TRD
		IP	37	30	300					Natural circulation
		LP	41	5	271					
		Reheat	298	29	535					

Brugge Herdersbrug | Belgium

	V94.2	HP	235	83	525	2	460	1 (2-2-1)	1997	TRD
		IP	51	8	213					Assisted
		LP	0	0	0					Circulation
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G t/h barA C				Qty	PLANT MW Layout		Commissioning	Features
Dunamenti Hungary										
	V94.2	HP	230	82	520	1	230	1 (1-1-1)	1997	Cogen
		IP	41	18	340					District Heating
		LP	0	0	0					TRD
		Reheat	0	0	0					Assisted Circulation
HELCO USA										
	W251	HP	34	43	430	2	160	1 (2-2-1)	1997	Natural circulation
		IP	2	1	122					
		LP	0	0	0					
		Reheat	0	0	0					
St Petersburg Russia										
	V94.2	HP	237	80	515	4	900	2 (2-2-1)	1999	District Heating
		IP	61	7	200					TRD
		LP	0	0	0					Natural circulation
		Reheat	0	0	0					
South Bangkok 2 Thailand										
	MS9001FA	HP	326	88	540	2	600	1 (2-2-1)	1997	TRD
		IP	34	7	215					Assisted
		LP	0	0	0					Circulation
		Reheat	0	0	0					
Grati Indonesia										
	MW701D	HP	182	76	510	3	545	1 (3-3-1)	1997	TRD
		IP	49	6	165					NG / Light Fuel
		LP	0	0	0					Assisted
		Reheat	0	0	0					Circulation
King's Lynn UK										
	V94.3	HP	231	101	520	1	350	1 (1-1-1)	1996	TRD
		IP	42	27	316					Assisted
		LP	54	5	224					Circulation
		Reheat	270	26	518					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

South Humber Bank | UK

	GT13E2	HP	207	95	514	3	750	1 (3-3-1)	1996	TRD Assisted Circulation
		IP	45	20	513					
		LP	28	4	147					
		Reheat	0	0	0					

Meishi Ext. B | China

	GT13E2	HP	232	46	513	1	230	1 (1-1-1)	1996	TRD Distilated Oil Assisted Circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

ADNOC, BabHabashan | UAE

	Frame 6	HP	124	42	400	1	63	1 (1-1-1)	1996	Post Combustion Natural circulation Diverter damper
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

BP Kwinana Refinery | Australia

	6B	HP	11	20	0	1	63	1 (1-1-1)	1996	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Choon Chung, Incheon | South Korea

	THM	HP	26	7	0	2	30	1 (2-2-1)	1996	Natural circulation Fresh air fired
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Corelca Las Flores | Colombia

	W501D	HP	161	75	512	1	200	1 (1-1-1)	1995	Natural circulation
		IP	35	7	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

IP Riverdale, Selma | USA

	Frame 6	HP	237	80	515	1	63	2 (2-2-1)	1995	Post Combustion TRD Assisted Circulation
		IP	61	7	200					
		LP	0	0	0					
		Reheat	0	0	0					

Orange Cogen, Bartow | USA

	LM2500	HP	46	43	460	2	103		1995	Cogen Natural circulation
		IP	14	5	221					
		LP	3	0	0					
		Reheat	0	0	0					

Yazoo City | USA

	Frame 5	HP	44	44	443	1	40	1 (1-1-1)	1994	Natural circulation Diverter damper
		IP	7	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Clarksdale | USA

	Frame 5	HP	44	44	443	1	40	1 (1-1-1)	1994	Natural circulation Diverter damper
		IP	7	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Tanjung Priok | Indonesia

	GT13E2	HP	204	65	484	6	1220	2 (3-3-1)	1995	TRD NG / Light Fuel Assisted Circulation
		IP	58	5	150					
		LP	0	0	0					
		Reheat	0	0	0					

Cardinal Cogen | Canada

	W501D	HP	108	74	507	1	150	1 (1-1-1)	1994	Cogen Natural circulation
		IP	46	4	208					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Deeside | UK

	GT13E2	HP	205	105	505	2	500	1 (2-2-1)	1994	TRD Assisted Circulation
		IP	52	20	505					
		LP	27	0	0					
		Reheat	0	0	0					

Khanom | Thailand

	MS9001E	HP	178	92	517	4	665	1 (4-4-1)	1994	TRD Assisted Circulation
		IP	40	10	235					
		LP	0	0	0					
		Reheat	0	0	0					

South Bangkok | Thailand

	MS9001E	HP	172	84	520	2	300	1 (2-2-1)	1994	TRD Assisted Circulation
		IP	41	9	234					
		LP	0	0	0					
		Reheat	0	0	0					

Longview | USA

	7B	HP	111	57	393	1	128	1 (1-1-1)	1994	SCR Natural circulation
		IP	14	20	261					
		LP	11	0	0					
		Reheat	0	0	0					

Vineland Cogen | USA

	LM6000	HP	63	52	401	1	63		1994	Cogen Post Combustion Natural circulation
		IP	12	3	213					
		LP	5	0	0					
		Reheat	0	0	0					

Ogdensburg Cogen | USA

	LM6000	HP	58	48	407	1	56	1 (1-1-1)	1994	Cogen Post Combustion SCR Natural circulation
		IP	10	4	175					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Indeck Olean | USA

	Frame 6	HP	151	111	523	1	79	1 (1-1-1)	1994	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Rensselaer | USA

	W251	HP	120	102	512	1	65	1 (1-1-1)	1994	Post Combustion SCR Natural circulation
		IP	10	13	268					
		LP	0	0	0					
		Reheat	0	0	0					

Greenwood | USA

	Frame 5	HP	44	44	443	1	40	1 (1-1-1)	1994	TRD Natural circulation Diverter damper
		IP	7	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

City of Farmington | USA

	GT10	HP	34	27	401	1	35	1 (1-1-1)	1994	CO Natural circulation Diverter damper
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Ogdensburg Cogen | USA

	LM2500	HP	58	48	407	1	80	1 (1-1-1)	1994	Cogen Post Combustion SCR Natural circulation
		IP	10	4	175					
		LP	0	0	0					
		Reheat	0	0	0					

Alba Phase 3 | Bahrain

	GT13D	HP	154	43	490	6	850	2 (3-3-1)	1993	Assisted Circulation
		IP	13	3	127					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Seraing | Belgium

	V94.2	HP	233	80	525	2	450	1 (2-2-1)	1994	NBN Assisted Circulation
		IP	55	7	213					
		LP	0	0	0					
		Reheat	0	0	0					

Gresik | Indonesia

	M701D	HP	182	77	507	9	1578	3 (3-3-1)	1994	Assisted Circulation
		IP	49	6	165					
		LP	0	0	0					
		Reheat	0	0	0					

Faisalabad | Pakistan

	Frame 5	HP	43	42	475	4	150	1 (4-4-1)	1994	Add-on Light Oil Assisted Circulation
		IP	7	4	138					
		LP	0	0	0					
		Reheat	0	0	0					

Kotri | Pakistan

	Frame 5	HP	43	42	475	4	150	1 (4-4-1)	1994	Add-on Light Oil Assisted Circulation
		IP	7	4	138					
		LP	0	0	0					
		Reheat	0	0	0					

Drogenbos 2 | Belgium

	V94.2	HP	233	80	525	2	450	1 (2-2-1)	1993	NBN Assisted Circulation
		IP	55	7	213					
		LP	0	0	0					
		Reheat	0	0	0					

Kawas | India

	MS9001E	HP	174	70	520	4	600	2 (2-2-1)	1993	Assisted Circulation
		IP	40	7	195					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Peterborough | UK

	MS9001E	HP	179	68	510	2	360	1 (2-2-1)	1993	TRD Assisted Circulation
		IP	48	6	221					
		LP	0	0	0					
		Reheat	0	0	0					

Rayong 4 | Thailand

	MS9001E	HP	168	72	510	2	310	1 (2-2-1)	1993	TRD Assisted Circulation
		IP	40	7	214					
		LP	0	0	0					
		Reheat	0	0	0					

Rabigh | Saudi Arabia

	GT11N	HP	118	52	488	8	660	2 (4-4-1)	1993	Add-on Crude Oil Assisted Circulation
		IP	28	6	160					
		LP	0	0	0					
		Reheat	0	0	0					

Masspower Inc., Indian Orchard | USA

	7E	HP	130	90	496	2	240	1 (2-2-1)	1993	SCR Natural circulation
		IP	44	6	0					
		LP	12	0	0					
		Reheat	0	0	0					

Pasco Cogeneration | USA

	LM6000	HP	68	62	482	2	127	1 (2-2-1)	1993	Cogen Post Combustion Natural circulation
		IP	16	5	0					
		LP	5	0	0					
		Reheat	0	0	0					

Lake Cogeneration, Umatilla | USA

	LM6000	HP	78	62	482	2	111	1 (2-2-1)	1993	Cogen Post Combustion Natural circulation
		IP	16	5	0					
		LP	5	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Onodoga | USA

	LM6000	HP	38	62	408	2	80	1 (2-2-1)	1993	SCR
		IP	16	5	193					Natural circulation
		LP	0	0	0					CO converter housing
		Reheat	0	0	0					

Antwerp | Belgium

	PG6541B	HP	170	42	400	1	40	1 (1-1-1)	1993	Post Combustion
		IP	0	0	0					Assisted Circulation
		LP	0	0	0					
		Reheat	0	0	0					

Babralla | India

	Frame 5	HP	98	113	520	2	40	1 (2-2-1)	1993	Cogen
		IP	0	0	0					Post Combustion
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					2 levels of duct burner

Hess Oil | US Virgin Islands

	Frame 5	HP	51	43	373	1	40		1993	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Connaught Bridge | Malaysia

	V94.2	HP	197	39	480	2	300	1 (2-2-1)	1992	Add-on
		IP	0	0	0					Assisted Circulation
		LP	0	0	0					
		Reheat	0	0	0					

Killingholme A | UK

	GT13E	HP	206	69	510	3	670	1 (3-3-1)	1993	TRD
		IP	63	7	165					Assisted Circulation
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Guddu | Pakistan

	V94.2	HP	236	60	530	2	415	1 (2-2-1)	1992	TRD
		IP	0	0	0					Light Oil
		LP	0	0	0					Assisted
		Reheat	0	0	0					Circulation

Rayong 1/2/3 | Thailand

	MS9001E	HP	168	72	510	6	930	3 (2-2-1)	1992	TRD
		IP	40	7	214					Assisted
		LP	0	0	0					Circulation
		Reheat	0	0	0					

Selkirk Cogen | USA

	7E	HP	176	89	510	1	345	1 (1-1-1)	1992	Cogen
		IP	20	22	254					Post Combustion
		LP	13	0	0					Natural circulation
		Reheat	0	0	0					

Cogen Partners of America, Vineland | USA

	7E	HP	170	59	483	1	120	1 (1-1-1)	1992	Cogen
		IP	23	23	258					Post Combustion
		LP	22	0	108					SCR
		Reheat	0	0	0					Natural circulation

Alcoa Cogen, Massena | USA

	GT8	HP	146	104	510	1	79	1 (1-1-1)	1992	Cogen
		IP	10	16	246					Post Combustion
		LP	10	0	0					SCR
		Reheat	0	0	0					Natural circulation

Oneida Cogen | USA

	Frame 6	HP	66	63	485	1	63	1 (1-1-1)	1992	Cogen
		IP	11	12	196					Natural circulation
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Sithe Batavia | USA

	Frame 6	HP	66	63	485	1	58	1 (1-1-1)	1992	Natural circulation
		IP	11	12	196					
		LP	0	0	0					
		Reheat	0	0	0					

Ilion Cogen | USA

	Frame 6	HP	78	63	485	1	56	1 (1-1-1)	1992	Cogen Post Combustion Natural circulation
		IP	12	10	0					
		LP	0	0	0					
		Reheat	0	0	0					

Fulton Cogen | USA

	6B	HP	27	44	312	1	50	1 (1-1-1)	1992	Cogen Post Combustion Natural circulation
		IP	72	15	248					
		LP	13	0	108					
		Reheat	0	0	0					

Nevada Cogen, Las Vegas | USA

	LM2500	HP	34	60	487	3	138	1 (3-3-1)	1992	Cogen Post Combustion SCR CO Natural circulation
		IP	8	31	287					
		LP	6	0	0					
		Reheat	0	0	0					

Nevada Cogen, Las Vegas | USA

	LM2500	HP	34	60	487	3	138	1 (3-3-1)	1992	Cogen Post Combustion SCR CO Natural circulation
		IP	8	31	287					
		LP	0	0	0					
		Reheat	0	0	0					

Hawaii Electric, Maalaea | USA

	LM2500	HP	34	43	430	2	92	1 (2-2-1)	1992	Post Combustion SCR Natural circulation
		IP	2	1	122					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

University of Colorado, Boulder | USA

	MF111	HP	34	21	246	2	76		1992	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Roosecote | UK

	GT13E	HP	217	64	495	1	225	1 (1-1-1)	1991	TRD Assisted Circulation
		IP	64	5	158					
		LP	0	0	0					
		Reheat	0	0	0					

Bang Pakong | Thailand

	MS9001E	HP	169	85	512	4	620	2 (2-2-1)	1991	TRD Assisted Circulation
		IP	40	10	235					
		LP	0	0	0					
		Reheat	0	0	0					

Indeck, Silver Springs | USA

	Frame 6	HP	90	64	482	1	58	1 (1-1-1)	1991	Post Combustion Natural circulation
		IP	6	23	245					
		LP	8	0	108					
		Reheat	0	0	0					

Kingsburg Cogen | USA

	LM2500	HP	61	57	454	1	35	1 (1-1-1)	1991	Cogen Post Combustion SCR CO Natural circulation
		IP	6	2	138					
		LP	0	0	0					
		Reheat	0	0	0					

Nevada Power Clark Station, Las Vegas | USA

	W501	HP	131	85	510	2	740	1 (2-2-1)	1990	Natural circulation Diverter damper
		IP	34	6	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Indeck Oswego | USA

	Frame 6	HP	63	67	482	1	56	1 (1-1-1)	1990	Post Combustion Natural circulation
		IP	14	8	0					
		LP	0	0	0					
		Reheat	0	0	0					

Indeck Tonawanda | USA

	Frame 6	HP	68	88	512	1	53	1 (1-1-1)	1990	Post Combustion Natural circulation
		IP	15	4	194					
		LP	0	0	0					
		Reheat	0	0	0					

Amway, Ada | USA

	LM2500	HP	47	63	482	1	30	1 (1-1-1)	1990	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Nevada Power Clark Station, Las Vegas | USA

	W501	HP	68	88	512	2	740	1 (2-2-1)	1990	Natural circulation
		IP	15	4	194					
		LP	0	0	0					
		Reheat	0	0	0					

Trakya C & D | Turkey

	GT13D	HP	155	52	480	4	600	2 (2-2-1)	1989	TRD Assisted Circulation Diverter damper
		IP	37	5	200					
		LP	0	0	0					
		Reheat	0	0	0					

Smith Cogen, OklahomaCity | USA

	7E	HP	156	91	510	1	128	1 (1-1-1)	1989	Cogen Post Combustion Natural circulation
		IP	17	22	284					
		LP	15	0	118					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

IP Camden | USA

	Frame 6	HP	136	29	385	1	63		1989	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

EMI Pepperell | USA

	Frame 5	HP	46	62	443	1	40		1989	Post Combustion Natural circulation
		IP	10	17	343					
		LP	9	44	0					
		Reheat	0	0	0					

University of Michigan, Ann Arbor | USA

	Centaur	HP	29	27	398	2	120		1989	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Hartford | USA

	Frame 6	HP	112	92	528	1	63		1988	Post Combustion Natural circulation
		IP	17	21	237					
		LP	11	1	0					
		Reheat	0	0	0					

West Point | USA

	Frame 5	HP	68	2	0	1	40		1988	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Mid Sun Cogen, Bakersfield | USA

	LM2500	HP	35	37	357	1	45	1 (1-1-1)	1988	Cogen SCR CO Natural circulation
		IP	6	0	113					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C	MW		Layout			

Duliajan | India

	W191G	HP	36	20	413	1	22	1 (1-1-1)	1988	Add-on Assisted Circulation 1 HP level to ST. 1 HP level for deaeration
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Battle Creek | USA

		HP	32	18	304	1	15		1988	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Ivex Paper, Joilet | USA

	Centaur	HP	36	10	0	1	60		1988	Post Combustion Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Trakya A & B | Turkey

	GT13D	HP	155	52	480	4	600	2 (2-2-1)	1987	TRD Assisted Circulation
		IP	37	5	200					
		LP	0	0	0					
		Reheat	0	0	0					

Amoco Texas City | USA

	7E	HP	272	88	510	2	255		1985	Post Combustion Natural circulation
		IP	13	18	293					
		LP	0	0	0					
		Reheat	0	0	0					

Amoco Texas City | USA

	Frame 5	HP	272	88	510	1	40		1985	Natural circulation
		IP	13	18	293					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Muscate | Oman

	GT35	HP	17	9	203	2	26	1 (2-2-1)	1985	Cogen Assisted Circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Coastal States, Corpus Christi | USA

	Frame 5	HP	48	31	315	1	40		1984	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Thermo Electron Miami | USA

		HP	43	43	432	1	30		1984	Natural circulation
		IP	9	1	0					
		LP	0	0	0					
		Reheat	0	0	0					

North Wall | Ireland

	MS9001E	HP	208	30	430	1	165	1 (1-1-3)	1983	Repowering TRD Light Oil Assisted Circulation 3 steam turbines
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Burbank | USA

		HP	46	43	0	1	35		1983	Natural circulation
		IP	13	2	0					
		LP	0	0	0					
		Reheat	0	0	0					

Tulsa | USA

	Frame 3	HP	24	42	371	1	15		1982	Natural circulation
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Union Tribune San Diego | USA

	Centaur	HP	7	1	0	1	60	1982	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Tulsa | USA

	Frame 3	HP	24	42	371	1	15	1980	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Marina | Ireland

	MS9001B	HP	155	45	458	1	120	1 (1-1-1)	1978	<u>Repowering</u> <u>TRD</u> <u>Assisted</u> <u>Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Sarakhs | Iran

		HP	23	5	0	3	45	1978	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Socolie 2-3 | Belgium

	W251	HP	62	31	425	2	115	1 (2-2-1)	1977	<u>NBN</u> <u>Assisted</u> <u>Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Applied Energy San Diego | USA

	Frame 5	HP	65	14	0	1	40	1977	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

PROJECT	GT Type	H.R.S.G			Qty	PLANT		Commissioning	Features
		t/h	barA	C		MW	Layout		

Borger | USA

	Frame 3	HP	20	31	316	2	30	1977	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Jertovec | Croatia

	W251	HP	58	42	441	2	111	1 (2-2-1)	1976	<u>Repowering</u> <u>Assisted Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Baytown | USA

	Frame 5	HP	69	44	371	1	40	1976	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

Amoco Texas City | USA

	Frame 5	HP	272	88	510	1	40	1976	<u>Natural circulation</u>
		IP	13	18	293				
		LP	0	0	0				
		Reheat	0	0	0				

Drogenbos 1 | Belgium

	W1101	HP	125	51	460	1	120	1 (1-1-1)	1975	<u>Repowering</u> <u>NBN</u> <u>Assisted Circulation</u>
		IP	0	0	0					
		LP	0	0	0					
		Reheat	0	0	0					

Baytown | USA

	Frame 5	HP	69	44	371	1	40	1975	<u>Natural circulation</u>
		IP	0	0	0				
		LP	0	0	0				
		Reheat	0	0	0				

PROJECT	GT Type	H.R.S.G				Qty	PLANT		Commissioning	Features
		t/h	barA	C			MW	Layout		

Solvay | Belgium

	TTG	HP	34	33	287	1	25	1 (1-1-1)	1971	Cogen
		IP	0	0	300					NBN
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					

Solvay | Belgium

	TTG	HP	34	33	287	1	25	1 (1-1-1)	1970	Cogen
		IP	0	0	300					NBN
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					

Socolie 1 | Belgium

	N-110	HP	50	38	350	1	35	1 (1-1-1)	1969	Post Combustion
		IP	100	0	450					Light Oil
		LP	0	0	0					Assisted Circulation
		Reheat	0	0	0					

The Power to Change the World

It is from the heart of its history stretching back more than 200 years that John Cockerill Energy draws its expertise in the production of steam, which has led to it being recognized worldwide on the market for the conception and supply of heat recuperation boilers.

Resolutely turned towards the future, we proudly incarnate the bold spirit of an entrepreneur and we have extended our know-how in order to respond to the needs of our times, by developing innovative solutions to encourage access to energy, just like our founder in his own times.

It is from this knowledgeable mix of tradition and innovation that we draw our own energy. And it is across the whole world that John Cockerill Energy makes its mark through its technological know-how and its mastery of project management thanks to our Belgian, American, Canadian, Chinese and Mexican teams and our recuperation boiler licensees, Wuxi, S&T and Larsen & Toubro which respectively cover China, South Korea and India.

Together, we all work to facilitate access to green energy!



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John Cockerill Energy Worldwide:

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