

Manufacturer	Page Reference	Combined-Cycle Model Designation	Frequency (50 and/or 60 Hz)	Base Load Rating ISO Conditions, Gas Fuel Lower Heating Value (LHV) of Fuel			Number and Model of Gas Turbines	Gas Turbine Output (kW)	Steam Turbine Output (kW)	Notes
				Continuous Output (kW)	Heat Rate (kJ/kWh)	Efficiency (%)				
ANSALDO ENERGIA S.P.A.	222	1AE643-CC1S	50/60	120000	6463	55.7	1x AE64.3A			
		1AE942-CC1M	50	287000	6452	55.8	1x AE94.2			
		1AE943-CC1S	50	495000	6000	60	1x AE94.3A			
		1GT26-CC1S	50	540000	5902	61	1x GT26			
		1GT36-S5-CC1M	50	760000	5751	62.6	1x GT36-S5			
		1GT36-S6-CC1M	60	520000	5778	62.3	1x GT36-S6			
		2AE643-CC1M	50/60	243000	6383	56.4	2x AE64.3A			
		2AE942-CC1M	50	578000	6406	56.2	2x AE94.2			
		2AE943-CC1M	50	992000	5970	60.3	2x AE94.3A			
		2GT26-CC1M	50	1083000	5882	61.2	2x GT26			
		2GT36-S5-CC1M	50	1525000	5732	62.8	2x GT36-S5			
		2GT36-S6-CC1M	60	1046000	5751	62.6	2x GT36-S6			
GE GAS POWER	*		50/60	33,300 to 1,680,000	5598 to 7260	49.6 to >64	1x, 2x	22,200 to 1,142,400	11,300 to 557,600	
MAN ENERGY SOLUTIONS SE	201, 225	MGT6000	50/60	19210	7860	45.8	2 x MGT6000	13260	5950	
		THM 1304-10N	50/60	31560	7772	46.3	2 x THM 1304-10N	21160	10400	
		THM 1304-12N	50/60	36800	7483	48.1	2 x THM 1304-12N	24000	12800	
SIEMENS ENERGY	*		50, 60 or 50/60	35,900 to 1,760,000	<5625 to 7220	49.9 to 60	1x or 2x	23880 to 1,190,000	25300 to 570,000	
ZORYA-MASHPROEKT	*	UGT15000CC1	50	20600		45.1	1x UGT15000	16,000		
		UGT15000CC2	50	41500		43.4	2x UGT15000	32,000		
		UGT25000CC1	50	33300		46.6	1x UGT25000	25,000		(dual pressure no reheat)
		UGT25000CC2	50	67000		46.9	2x UGT25000	50,000		(dual pressure no reheat)
		UGT16000CC1	50	18500		37	1x UGT16000	15,000		(dual pressure no reheat)
		UGT45000CC1	50	66100		50.8	1x UGT45000	45,000		(dual pressure no reheat)
		UGT45000CC2	50	132200		50.8	2x UGT45000	90,000		(dual pressure no reheat)
		UGT60000CC1	50	83800		52.1	1x UGT60000	60,000		(dual pressure no reheat)
		UGT60000CC2	50	167600		52.1	2x UGT60000	120,000		3P no reheat