

SCC-800 combined cycle power plant

SGT-800 based power plant

		47.5 MW rating	50.5 MW rating	54.0 MW rating	57.0 MW rating
SCC-800 1 x 1 Combined cycle power plant	Net plant power output:	66.6 MW(e)	71.4 MW(e)	75.9 MW(e)	80.7 MW(e)
	Net plant efficiency:	53.8%	55.1%	56.0%	58.0%
	Net plant heat rate:	6,693 kJ/kWh / 6,344 btu/kWh	6,530 kJ/kWh / 6,189 btu/kWh	6,427 kJ/kWh / 6,092 btu/kWh	6,207 kJ/kWh / 5,883 btu/kWh
SCC-800 2 x 1 Combined cycle power plant	Net plant power output:	135.4 MW(e)	143.6 MW(e)	153.7 MW(e)	163.1 MW(e)
	Net plant efficiency:	54.7%	55.4%	56.7%	58.6%
	Net plant heat rate:	6,583 kJ/kWh / 6,239 btu/kWh	6,494 kJ/kWh / 6,155 btu/kWh	6,349 kJ/kWh / 6,018 btu/kWh	6,143 kJ/kWh / 5,822 btu/kWh