

SPECIFICATIONS



220 MW 2000 Used Siemens V94.2 CCPP Natural Gas Turbine Power Plant

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Description

This combined cycle power plant, commissioned in 2000, features Siemens V94.2 gas turbine technology operating on natural gas fuel. The plant configuration includes a gas turbine, heat recovery steam generator (HRSG), and steam turbine in a combined cycle arrangement for high overall efficiency. Designed for reliable base-load and mid-merit operation, the plant offers proven Siemens technology with a strong operational track record and straightforward maintenance requirements. It remains in good condition and is available for relocation.

KEY FEATURES:

- High electrical efficiency of approximately 52–54% in combined cycle operation
- Equipped with HRSG and air-cooled condenser for optimized thermal performance
- Modular design allowing flexible installation and fast start-up capability

ADVANTAGES

- Suitable for both grid-connected and industrial power applications
- Reduced environmental impact with low NOx combustion technology
- Competitive heat rate and low operating costs for large-scale generation

Manufacturer	Siemens
Model	V94.2
Year	2000
Condition	Used
Location	Asia
Qty Available	1 Unit
Category	Natural Gas Turbines
Subcategory	> 99 MW
Stock Number	USP009718
Wattage	220 MW
Hours	10000 hours
Frequency	50 Hz
Fuel Type	Natural Gas
Voltage	-
Balance of Plant Available? (BOP)	Available



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