

SPECIFICATIONS



48 MW 2012 Used GE LM6000 PD Natural Gas Turbine Combined Cycle Power Plant

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Description

This combined cycle power plant is based on an aeroderivative gas turbine designed for high-efficiency and flexible operation. It integrates a natural gas turbine with a heat recovery system and steam turbine, enabling the utilization of exhaust gases to produce additional power. This configuration delivers significantly higher overall efficiency compared to simple cycle plants, while maintaining fast start-up capability and reliable performance. Suitable for both base-load and peak-load generation, the plant offers a cost-effective and environmentally conscious solution for medium- to large-scale power requirements.

KEY FEATURES:

- Electrical output capacity of 48 MW
- Dual capability for base-load and peaking applications
- Aeroderivative gas turbine technology for high efficiency and fast response

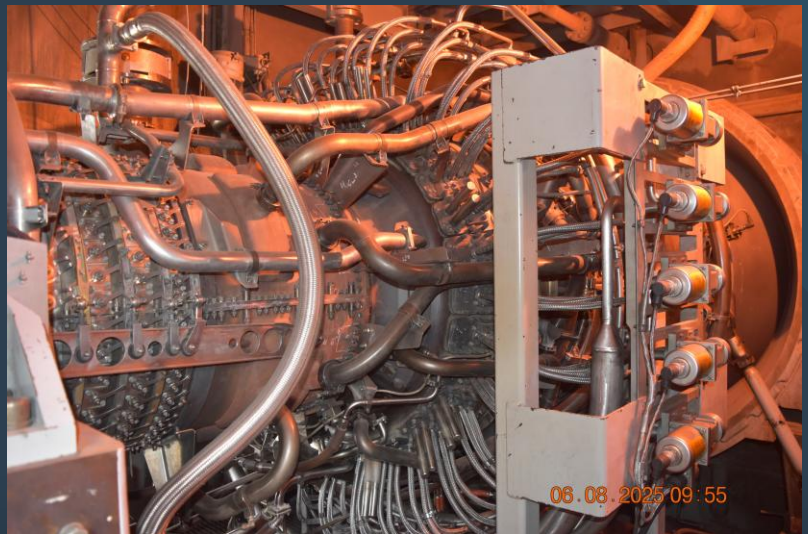
ADVANTAGES

- Lower emissions compared to conventional simple cycle plants
- Cost-effective power generation suitable for diverse applications
- Reduced environmental footprint while delivering dependable grid support

Manufacturer	GE
Model	LM6000 PD
Year	2012
Condition	Used
Location	Asia
Qty Available	1 Unit
Category	Natural Gas Turbines
Subcategory	10 – 99 MW
Stock Number	USP010875
Wattage	48 MW
Hours	98000
Frequency	50 Hz
Fuel Type	Natural Gas
Voltage	11000 Volts
Balance of Plant Available? (BOP)	-



Asset Photos



Asset Photos



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