

GE LM2500 Natural Gas Combined Cycle Power Plant for sale

Product Details

Quantity 1

Availability (Lead Time) 0-2

Product Location Turkey

Condition Used

Equipment code Power Generation

Short Description

Used GE LM2500 natural gas combined cycle power plant rated at 26.6 MW, configured for 50 Hz operation with a single annular combustor (SAC) gas turbine. One complete plant available

Product Description

This listing covers one (1) GE LM2500 natural gas combined cycle power plant. The gas turbine package is based on a GE LM2500+ unit manufactured in 1996 and configured with a single annular combustor (SAC). The plant operates on natural gas at 50 Hz and is offered in used condition.

The power plant is currently located in Europe and is available as a single complete unit. Operating and maintenance history, as well as inspection status, are provided in the supplied documentation.

Key Technical Information

Parameter: Details

Manufacturer: GE (General Electric)

Gas Turbine Model: LM2500+

Plant Type: Natural Gas Combined Cycle Power Plant

Year of Manufacture: 1996

Condition: Used

Rated Output: 26,604 kW

Gas Turbine Fired Operating Hours (FOH): 48,725 hours

Generator Equivalent Operating Hours 102,430 FOH-equivalent

Model Number:

Combustor Type: Single Annular Combustor (SAC)

Fuel: Natural Gas

Frequency 50 Hz

Location: Turkey

Quantity Available: 1 unit

Maintenance & Inspection Status

Maintenance regime: Routine annual preventive maintenance only

Latest borescope inspection: Completed March 2024 (report available and referenced in submitted documentation)

Hot section inspection (HSI): Not performed

Major overhaul (MO): Not performed

Overhaul status: Unit remains below the typical 50,000-hour major overhaul threshold

Scope of Supply

The scope of supply is presented as a complete combined cycle power plant package, as reflected in the provided documentation and imagery.

No additional equipment, auxiliaries, upgrades, or services are implied unless specifically agreed and confirmed separately.







