

SPECIFICATIONS



36.1 MW 2011 Used GE LM2500G4 Natural Gas Generator Set (Dual Fuel)

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Description

This gas turbine generator set is a dual-fuel unit capable of operating on both natural gas and liquid fuels. It is built on GE's proven LM2500 aeroderivative platform, known for its high efficiency, rapid start capability, and operational flexibility. The LM2500G4 is designed for continuous or peaking power generation and is widely used in both utility and industrial applications.

The generator set includes the turbine, reduction gearbox, generator, control system, and ancillary equipment such as lube oil and fuel systems. This unit is suitable for grid support, remote operations, or industrial power solutions requiring high power density and fast load response.

KEY FEATURES:

- **Fuel Flexibility:** Dual-fuel system (natural gas and liquid fuel)
- **Dry Low Emissions (DLE) Technology:** Reduces NOx emissions when operating on natural gas
- **Modular Design:** Easier transport, installation, and maintenance

ADVANTAGES:

- **Operational Flexibility:** Dual-fuel capability ensures power generation continuity during fuel supply interruptions
- **Compact Footprint:** High power output in a space-efficient package—suitable for constrained sites

Manufacturer	General Electric
Model	LM2500 G4
Year	2011
Condition	Used
Location	Asia
Qty Available	1 Unit
Category	Natural Gas Generators
Subcategory	10 – 99 MW
Stock Number	USP010801
Wattage	36,1 MW
Hours	38000
Frequency	50/60 Hz
Fuel Type	Natural Gas + Liquid Fuel
Voltage	10500 - 13800
Balance of Plant Available? (BOP)	-



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Asset Photos



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