

SPECIFICATIONS



298 MW 2016 New Siemens SGT5-4000F Dual Fuel Turbine Generator Set

298 MW 2016 New Siemens SGT5-4000F Dual Fuel Turbine Generator Set

Description

This is a high-efficiency heavy-duty gas turbine designed for large-scale power generation. This 2016 new unit offers a rated capacity of 298 MW and is configured for dual-fuel operation, capable of running on both natural gas and liquid fuels, ensuring flexibility in fuel sourcing and reliability of power supply. Built with advanced turbine technology, the SGT5-4000F delivers high thermal efficiency, robust operational performance, and low lifecycle costs, making it well-suited for both base-load and peak-load applications.

KEY FEATURES:

- Rated capacity of 298 MW
- **Dual-fuel capability:** natural gas and liquid fuels
- Modern low-emission combustion system
- Designed for flexible operation in simple or combined cycle configurations

ADVANTAGES

- **Fuel flexibility** with dual-fuel operation for uninterrupted supply security
- **Proven reliability** in large-scale power generation applications
- **Modern design** with extended maintenance intervals, lowering lifecycle costs

Manufacturer	Siemens
Model	SGT5-4000F
Year	2016
Condition	New
Location	Europe
Qty Available	1 Unit
Category	Natural Gas Turbines
Subcategory	> 99 MW
Stock Number	USP010855
Wattage	298 MW
Hours	Zero
Frequency	50 Hz
Fuel Type	Natural Gas/Diesel Oil
Voltage	-
Balance of Plant Available? (BOP)	-



Asset Photos



speed with excellence
& extreme ownership



www.uspeglobal.com | Info@uspeglobal.com

Images may be representative, and actuals can be supplied upon request.