

# SPECIFICATIONS



Harnessing Energy for Life

## 30 MW 2011 Siemens SST400 Steam Turbine Generator Set

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## Description

This Steam Turbine Generator Set is a single-casing, condensing steam turbine engineered for continuous-duty power generation. Designed for high-efficiency performance in various industrial applications. Its modular design allows for flexible configurations, accommodating different installation requirements. The turbine's symmetrical casing with a horizontal joint flange facilitates short start-up times and rapid load changes. With a compact footprint, the SST-400 is suitable for installations where space is limited. The generator set is available for immediate shipping and installation.

### KEY FEATURES:

- Turbine Type – Single-casing, condensing steam turbine
- Design – Modular design for flexible configuration
- Footprint – Compact layout suitable for limited-space installations

### ADVANTAGES

**Continuous Operation** – Designed for reliable, high-efficiency

**Fast Start-up** – Short start-up time and rapid load changes are supported by design

**Quick Deployment** – Available for immediate delivery and commissioning

Manufacturer	Siemens
Model	SST 400
Year	2011
Condition	New
Location	Africa
Qty Available	8 Units
Category	Natural Gas Turbines
Subcategory	10 - 99 MW
Stock Number	USP009181
Wattage	30 MW
Hours	1 500
Frequency	50Hz
Fuel Type	Steam – Biomass
Voltage	11 000
Balance of Plant Available? (BOP)	



# Asset Photos

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