

# SPECIFICATIONS



42 MW 2004 Used GE Frame 6B  
(PG6581B) Dual Fuel (Natural Gas  
& HFO) Turbine Power Plant

# 42 MW 2004 Used GE Frame 6B (PG6581B) Dual Fuel (Natural Gas & HFO) Turbine Power Plant

## Description

This dual fuel turbine power plant is an industrial-scale gas turbine generating set designed for continuous and peak power applications. Originally manufactured in 2004, this unit is equipped with a GE Frame 6B combustion turbine and configured for dual-fuel operation on natural gas and heavy fuel oil (HFO), providing operational flexibility in response to fuel availability and market conditions. The Frame 6B platform is widely used in utility and independent power producer (IPP) settings for its balance of mid-range power output, robust design, and established service support infrastructure.

### KEY FEATURES:

- 42 MW rated output from a single Frame 6B turbine generator set
- Skid-mounted package for simplified transport and installation
- Designed for continuous duty, peaking, and standby power applications

### ADVANTAGES

- **Fuel Flexibility:** Dual-fuel capability increases operational resilience against fuel supply variability.
- **Versatile Deployment:** Suitable for base-load, peaking, and emergency power roles.

<b>Manufacturer</b>	GE
<b>Model</b>	Frame 6B (PG6581B)
<b>Year</b>	2004
<b>Condition</b>	Used
<b>Location</b>	Asia
<b>Qty Available</b>	2 Units
<b>Category</b>	Natural Gas Turbines
<b>Subcategory</b>	10 – 99 MW
<b>Stock Number</b>	USP010955
<b>Wattage</b>	42 MW
<b>Hours</b>	19000; 18000
<b>Frequency</b>	50 Hz
<b>Fuel Type</b>	Natural Gas / HFO
<b>Voltage</b>	10500 Volts
<b>Balance of Plant Available? (BOP)</b>	-



# Asset Photos



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

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