

SPECIFICATIONS



9 MW 2017 Used Caterpillar CG260-16 Natural Gas Generator Sets

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Description

Two used 2017 16-cylinder turbocharged natural gas generator sets, each rated at 4,500 kW standby / 4,000 kW continuous at 60 Hz, combining for a total installed capacity of 9 MW. These units are configured for heavy-duty, continuous-duty industrial power generation and are suited for baseload, peaking, or combined heat and power (CHP) applications. Each generator set is powered by a 16,586 in³ displacement gas engine achieving up to 44.6% maximum electrical efficiency—among the highest ratings available in large-format reciprocating gas gensets.

Total Electronic Management (TEM) provides precise fuel metering and stable load response across varying gas qualities. Open combustion chamber technology and an 80,000-hour major overhaul interval keep lifecycle maintenance requirements low, while anti-knock control and active cylinder balancing protect against overload and ensure consistent, reliable operation. Suitable for industrial facilities, data centers, oil and gas operations, microgrids, and distributed generation projects in the 5 MW to 10 MW range.

KEY FEATURES:

- 9 MW total installed capacity — 2 × 4,500 kW
- Total Electronic Management (TEM) — precision fuel metering and load control
- Anti-knock control with active cylinder balancing
- Up to 44.6% maximum electrical efficiency at continuous rating

ADVANTAGES

- High electrical efficiency reduces fuel consumption per MWh generated
- Proven platform with a broad global install base across industrial and utility applications
- TEM adaptive controls handle fluctuating gas quality without performance loss

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| | |
|--|------------------------|
| Manufacturer | Caterpillar |
| Model | CG260-16 |
| Year | 2017 |
| Condition | Used |
| Location | Asia |
| Qty Available | 2 Units |
| Category | Natural Gas Generators |
| Subcategory | 1 – 9 MW |
| Stock Number | USP010399 |
| Wattage | 9 MW (4.5 MW ea) |
| Hours | 12500 hours |
| Frequency | 50 Hz |
| Fuel Type | Natural Gas |
| Voltage | 10500 Volts |
| Balance of Plant Available? (BOP) | - |

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Product Subcategories: [Natural Gas Generators - 1 - 9 MW for sale at USP&E | Owners Engineering, EPC and O&M](#)

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Asset Photos

