

31 MW Cogeneration Power Plant with LM2500 for Sale

Capacity: 31 MW

Year Built: 1989

Major Equipment (includes):

24,000 KW Dual Fuel General Electric LM2500
Gas Turbine

Brush Gas Turbine Generator (13,800 VOLTS,
28,291 KVA)

- 0.85 Power Fractor

60 HZ VOGT Heat Recovery Steam Generator
HRSG (design pressure 850 PSIG)

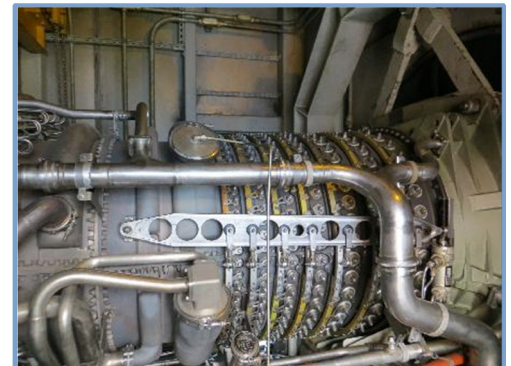
8,500 KW GEC Steam Turbine Generator with
Westinghouse Steam Turbine

- Inlet steam pressure 650 PSIG @
750

American Standard Steam Turbine Lube Oil
Cooler

Graham Surface Condenser

Documentation: Full Documentation
Available



Equipment Summary

This Cogeneration Power Plant includes a Dual Fuel Gas Turbine Generator, Gas Turbine LM2500, Power Fractor, Heat Recovery Steam Generator (HRSG), Steam Turbine Generator, and Dresser Rand Gas Compressors. Its Cogeneration block can operate on simple cycle. The plant has been operated for only 3,600 hours since its last major overhaul. 24,000 KW Dual Fuel General Electric LM2500 Gas Turbine with Brush Gas Turbine Generator (13,800 VOLTS, 28,291 KVA) 0.85 Power Fractor, 60 HZ VOGT Heat Recovery Steam Generator HRSG (design pressure 850 PSIG). 8,500 KW GEC Steam Turbine Generator with Westinghouse Steam Turbine and inlet steam pressure at 650 PSIG at 750 Fahrenheit. American Standard Steam Turbine Lube Oil Cooler, Two Cleaver Brooks Boilers, ASEA Main Transformer, and Much More!

Contact Us for More Details!

For more information contact -

Dan O'Leary

sales@phxequip.com

+1 732.442.6990

To discuss plants you are selling -

Jesse Spector

jesse@phxequip.com

+1 732.709.7157 (Direct Dial)

+1 908.902.8854 (Mobile)