

Capacity: 18.1 MW

Year Built: 1989

Major Equipment (includes):

Dresser Rand 18 MW Condensing Steam Turbine Generator

- 3600 RPM
- 900 psig @ 790 F
- Woodward Speed Governor

Electric Machinery Generator

- 13,800 Volts, 3600 RPM, 60 Cycle, 3-phase,

Dresser Rand Twin Lube Oil Cooler

- No. of Shells - 2
- 202 Sq. Ft. per Shell
- Shell 98 GPM of Lube Oil
- Tube 94.8 GPM of Fresh Water
- 250 psig @ 200 F, 150 psig @ 300 F

Zurn Energy Boiler System

Thermal-Dynamic Towers Cooling Tower

Graham Mfg. Company Condenser

Ultra Industries Fabric Dust Filter

L.A. Water Treatment Company Deaerator

Documentation: Full Documentation Available

18.1 MW Biomass Wood-Fired Power Plant for Sale



Equipment Summary

This complete 18 MW Biomass (Wood Fired) Power Plant comes equipped with a 18 MW Dresser Rand Condensing Steam Turbine Generator, a Zurn Energy Boiler System, Thermal-Dynamic Towers Cooling Tower, Zurn Air Baghouse and Scrubber, Ultra Industries Fabric Dust Filter, Ransom Manufacturing Ammonia Storage Tank, Ash Tech Mechanical Ash Handling System, Burton Compressor Corporation Compressors and Dryers, Graham Manufacturing Condenser and Air Removal System, Ultra Industries Fabric Dust Filter, L.A. Water Treatment Company Deaerator, Holtec International Feedwater Heaters, Penn Separator Blowdown Tanks, General Electric 252 KVA Transformer, and Much More!

Contact Us for More Details!

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