



NACOGDOCHES GENERATING STATION

Cushing, TX

Fagen, Inc. was contracted by American Renewables, LLC to provide EPC services involving a 100 MW wood fired biomass plant. The project was in turn bought out by Southern Power, the unregulated part of Southern Company. Major installed equipment included a 100 MW Metso fluidized bed boiler, a 100 MW Mitsubishi steam turbine, and a one million ton per year stacker reclaimer wood handling system.

The project was completed on time and on budget, and was awarded Power Engineering Magazine's Biomass Project of the Year. The Nacogdoches Generating Facility was the first of two 100 MW wood fired biomass plants completed by Fagen, Inc, with a similar size plant completed in Gainesville, Florida in 2013. The above biomass power plants are the two largest wood fired power plants in the U.S.

Primary Contact

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Notice to Proceed - January, 4, 2010
Substantial Completion - June 22, 2012

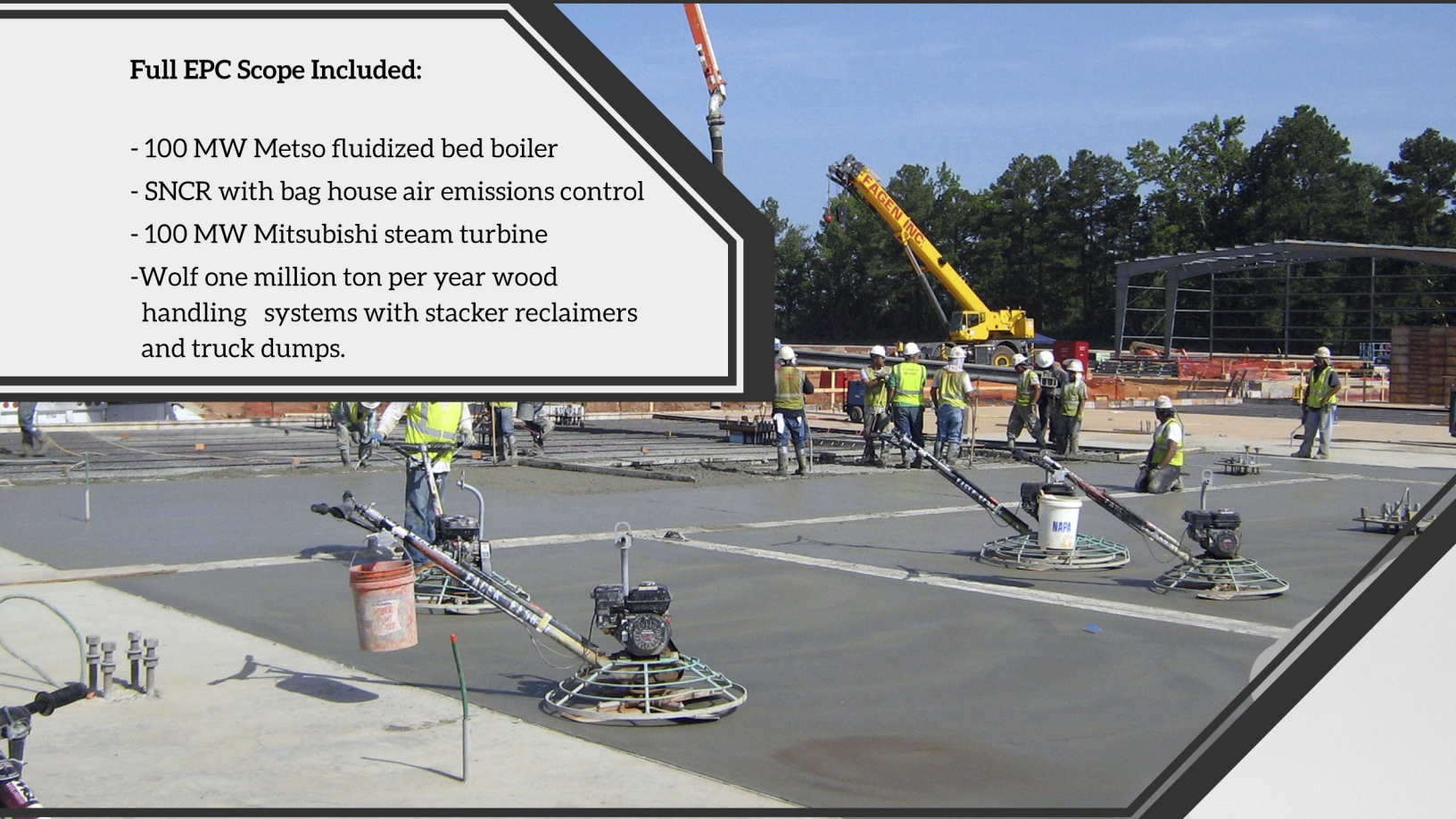
www.fageninc.com - 320.564.3324



Scope Of Work

Full EPC Scope Included:

- 100 MW Metso fluidized bed boiler
- SNCR with bag house air emissions control
- 100 MW Mitsubishi steam turbine
- Wolf one million ton per year wood handling systems with stacker reclaimers and truck dumps.



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