

Coastal Technologies Provides Steam Scrubber for Fuji Electric's Kamojang Power Station

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Coastal Technologies Inc. (USA) announces that it will supply the steam scrubber for Unit 5 of the Kamojang geothermal power station in Indonesia. The order for this project was placed directly by Fuji Electric Corp. of America. Fuji Electric Co., Ltd. is responsible for manufacturing and delivering the steam turbine and generator units. The steam scrubber is responsible for protecting the steam turbine from any carryover of brine and water carried with the steam from the steam fields.

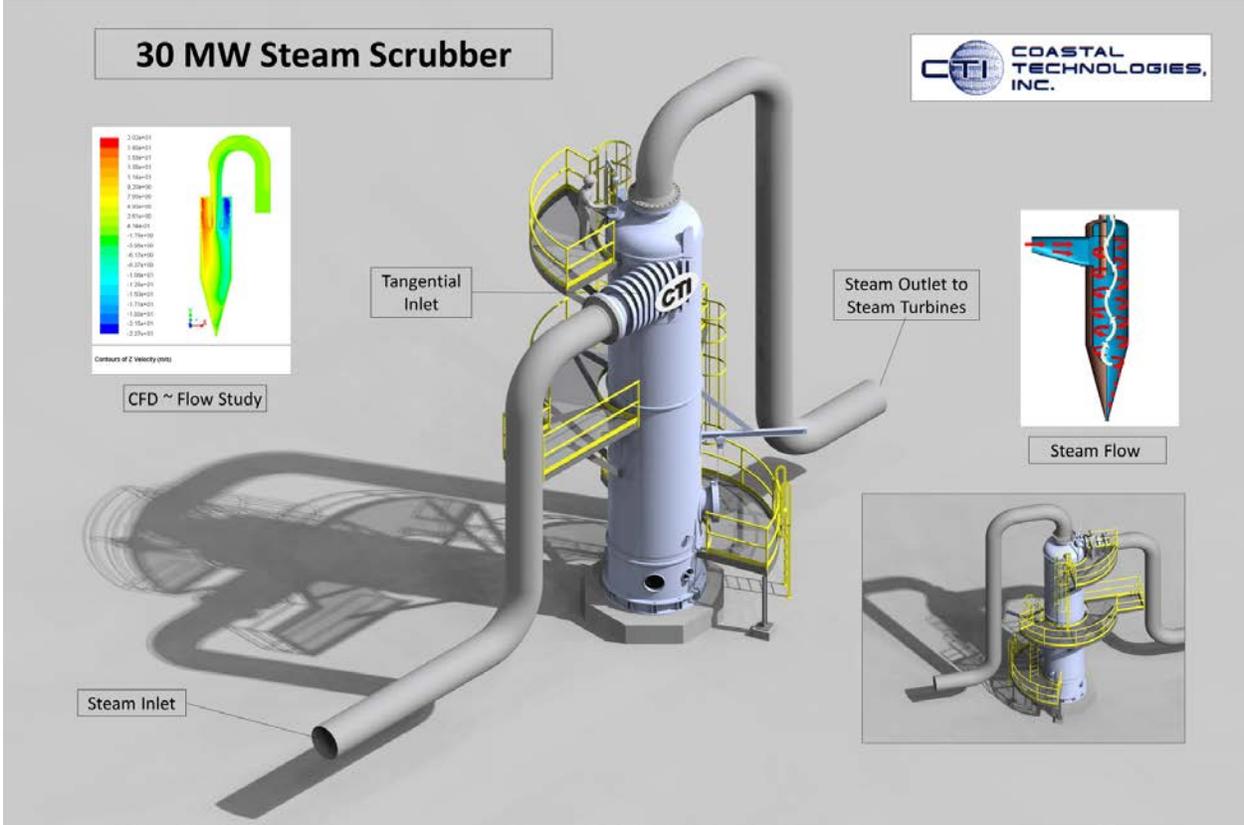


The geothermal plant is owned and operated by PT. Pertamina Geothermal Energy (PGE), the geothermal arm of the state-run oil and gas company, Pertamina, and is located in Garut, a city located approximately 40 km from Bandung City, West Java, Indonesia. Unit 5 will have a 35 MW power generation capacity, and its construction is scheduled to be completed by July 2015.

Coastal Technologies' unique cyclonic style scrubber was selected, in part, due to the success and performance of a similar scrubber supplied at the nearby Darajat 55 MW project. The geothermal power industry has been a core market for CTI over the past 25 years, with installations of steam scrubbers and separators around the entire Pacific Rim.

Geothermal energy can generate a stable supply of electricity day and night, and in all weather conditions. Since virtually no carbon dioxide is emitted, it is regarded as an attractive alternative to fossil fuels. Indonesia has the world's largest geothermal energy resources and is planning many additional projects to exploit these resources.

35 MW Steam Scrubber Kamojang 5 Geothermal



Single Flash Geothermal Steam Power Plant

