



Press Release

Thermax wins Asian Power Award 2012: Gold for biomass power plant

Pune: October 16, 2012

Thermax won the Gold Award at the prestigious Asian Power Awards, 2012 for its captive cogeneration plant built for Bataan 20:20, a leading paper manufacturer in Philippines. The award was won in the best renewable energy power project category from nominations received across South East Asia and the Indian subcontinent.

The award ceremony was held in Hyatt Erawan Hotel in Bangkok, Thailand on 4th October, 2012.

The plant, built and commissioned by Thermax on a turnkey (EPC) basis near Manila, generates power and steam for process. The excess power generated by the plant is sold to the local grid. The power project is designed to run primarily on biomass (rice husk) with the option of also using coal as fuel in case biomass is not available. Besides the boilers, Thermax has also supplied the air pollution control system, plus water and waste water facilities for the project. Thermax also manages the operation and maintenance of the power plant and runs it on behalf of the client.

Says M.S. Unnikrishnan, MD & CEO, Thermax, “Thermax is committed to generate power from renewable sources of energy, and this plant on agri-waste demonstrates our capability to provide sustainable energy solutions in select international markets. We are proud that this award winning project is registered under UNFCCC as a clean development mechanism (CDM) project.”

Thermax already has over 70 power projects contracted on turnkey basis to its credit across various markets. The company uses its extensive R&D experience with 150 different types of biomass to design renewable energy based projects for industry. As in the Philippines project, Thermax deploys its effective project management expertise and wide ranging sourcing from various countries including Japan, China, India, Indonesia, Thailand, etc.

The scope of work included erection and commissioning of high pressure AFBC Boiler and STG (with a frequency of 60 Hz) and their auxiliaries along with civil, and the entire electrical and mechanical balance of plant.

About Thermax

Thermax, the Rs. 6000 crore leader in energy and environment solutions, is one of the few companies in the world that offers integrated, innovative solutions in the areas of heating, cooling, power, water and waste management, air pollution control and chemicals. The sustainable solutions Thermax develops for client companies are environment-friendly and

enable efficient deployment of energy and water resources. Headquartered in Pune, India, the company's international operations are spread over Southeast Asia, the Middle East, China, Africa, Europe, United Kingdom and the United States. For more information visit www.thermaxindia.com