

# Thermax bags major orders for power boilers and municipal sewage treatment plants.

Pune: September 4, 2009.

Thermax Limited, the Pune-based energy and environment solutions provider, has won orders worth Rs. 410 crore to supply boilers for captive power generation in Uttar Pradesh and sewage treatment plants in both Maharashtra and Jammu & Kashmir.

## Power boilers using coal washery rejects

Under a Rs. 255 crore contract Thermax will supply four circulating fluidised bed combustion (CFBC) boilers for captive power generation in a cement plant in Uttar Pradesh. Using coal and washery rejects as fuel, each boiler would generate 250 TPH of steam for captive power generation. Thermax Engineering Construction Company Limited, a 100% subsidiary of Thermax, will be involved in the construction of the boilers at site, which will be commissioned over the next 22 months.

Thermax is a pioneer in generating energy from coal washery rejects in India. The UP order is one among several projects that the company is involved in the growing trend of constructing power plants based on this fuel available in various regions of the country.

### Sewage treatment plants with modular design

Thermax also bagged a clutch of orders worth Rs. 155 crore for sewage treatment in Maharashtra and Jammu & Kashmir. In Maharashtra, the company will build and commission 12 sewage treatment plants (STPs) for two municipalities. Of these, 10 STPs are for suburban Mumbai where Thermax's patented FAB technology will treat 10 million litres (MLD) of sewage per day. The plants are to be constructed in a modular fashion so that their capacities can be enhanced to meet the needs of a growing population over a 20 plus year time frame. The design will enable a three-stage construction of the treatment plants on the land allocated by the municipal corporation.

Thermax will also undertake the operation & maintenance of these 10 plants for a period of five years.

Thermax will also construct and commission two STPs in Srinagar Valley. They will help J&K Lakes and Development Authority's efforts to mitigate pollution in the lakes of the valley. For the J&K plants, Thermax will use the SBR technology, sourced recently through a tie-up with a German company. This will be the first time SBR technology is being deployed in sub-zero temperature conditions in India.

# **About Thermax Limited**

Thermax Limited, the Rs. 3303 crore (USD 680 million) leader in energy and environment management, is one of the few companies in the world that offers total integrated solutions in the areas of heating, cooling, power, water and waste management, air pollution controls and chemicals, The sustainable solutions Thermax develops for client companies are environmentally friendly and enable efficient deployment of energy and water resources. Headquartered in Pune, India, Thermax's international operations are spread over Southeast Asia, the Middle East, Africa, Russia, the United Kingdom and the United States. For more information, visit www.thermaxindia.com

#### **Media Contacts:**

Ahmed Bunglowala

Tel: 020-66051213 / 9823291825 Email: abunglow@thermaxindia.com

A M Roshan

Phone: 020- 66051210/9823116417 Email: <u>roshan@thermaxindia.com</u>