

Press Release

## Thermax bags Rs. 580 crore order for gas based power plant

Pune: April 16, 2010

Thermax has won a Rs. 580 crore order for a gas based combined cycle power plant from an Indian petrochemical major for its aromatic complex in a SEZ.

The 72MW project comprises two gas turbine generators, one extraction cum condensing turbine, two fired heat recovery steam generators and two oil/ gas fired boilers apart from other auxiliaries. The entire engineering, procurement and construction of the power plant including power evacuation, instrumentation, civil works, piping and miscellaneous balance of plant shall be done by Thermax Limited on a turnkey basis.

With this order, Thermax has reinforced its presence in gas based power plants. One of the gas based combined cycle plants it built and commissioned in the past, is a 55 MW (2x27.5 MW) trigeneration plant, where with the help of absorption systems and a heat recovery boiler, heat from waste gases is harnessed for cooling and for steam generation for combined cycle applications. This zero discharge plant has been successfully functioning over the last ten years and has the distinction of being the first combined cycle power plant in India to achieve ISO conditions even in 40\*C ambient conditions.

Apart from gas based power projects, Thermax, till date, has contracted over 60 turnkey power projects including a few independent power plants (IPPs), representing over 1600MWe of Power. These plants are based on various fuels including coal, biomass and waste heat from steel and cement industry.

## **About Thermax Limited**

Thermax Limited, a Rs. 3300 crore energy and environment solutions provider, 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 that Thermax develops for client companies are environment-friendly and enable efficient deployment of energy and waste resources.

For more information visit www.thermaxindia.com