



*Press Release*

## **Thermax signs technology transfer agreement with Lambion: Generating energy from waste**

Pune: May 17, 2010



Hemant Mohgaonkar, Executive Vice President, Thermax with Axel Lambion, Managing Director of Lambion Energy Solutions, Germany, after signing the technology transfer agreement.

Thermax, today, signed a technology transfer license agreement with Lambion Energy Solutions, a German engineering company with expertise in converting waste to energy. The agreement was signed by Hemant Mohgaonkar, Executive Vice President of Thermax and Axel Lambion, Managing Director of Lambion.

The technology transfer will provide Thermax with high efficiency combustion systems for using biomass, high in moisture content, for energy generation. They will be integrated in its boilers and heaters with heat output ranging from 4 MW to 30 MW. Under the licensing agreement valid for a period of five years, a dedicated team from Thermax will work with Lambion to absorb and deploy this technology.

Thermax will have an exclusive license to market heating systems, equipped with the new technology

in India and SAARC countries, South East Asia, Middle East and Africa.

Over the last 30 years, Thermax has been offering its clients in India and other countries, biomass based equipment for energy generation. It already has a range of technologies such as fluidized bed combustion and traveling grate for extracting energy from a wide variety of biomass. The new agreement with Lambion and subsequent technology upgradation will equip the company with advanced systems to provide industry eco-friendly ways of extracting energy from waste. Thermax will also gain the expertise to match European and American competitors in biomass fired energy systems in Indian and select overseas markets. Says M S Unnikrishnan, Managing Director and CEO of Thermax, “We are happy that this partnership with Lambion and the new technology infusion will reinforce our product offerings in the area of green energy.”

For Lambion the partnership offers an opportunity to promote its expertise in new markets. Says Axel Lambion, “We are confident that our proven technology will help harness renewable energy from diverse types of biomass in India.”

### **About Thermax Limited**

Thermax Limited, a leading 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, captive power, water & 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. For more information visit [www.thermaxindia.com](http://www.thermaxindia.com)

### **About Lambion Energy Solutions**

Lambion has a 90-year tradition in the efficient thermal uses of diverse biomass substances, solid fuels and waste material. It builds and operates high quality and efficient and ecologically sensible combustion plants for its customers. It has a wealth of experience gained from constructing over 3000 such energy plants worldwide. In today's shift in favour of renewable energy, Lambion's expertise in using biomass as fuel is increasingly relevant. For more details visit [www.lambion.de](http://www.lambion.de)