

## **Thermal Energy gets second Chinese order for steam traps**

*By Krystle Chow, Ottawa Business Journal Staff*

*Thu, Nov 1, 2007 10:00 AM EST*

Thermal Energy International Inc. has received an order to install 39 GEM steam traps at a Chinese chemical production plant.

The energy and emissions reduction technology maker said Jiangsu Huachang Chemical Co. (Huachang) would be installing the steam traps at its largest plant, a 150-hectare production site built in Yangtze River International Chemical Industry Park.

This is the second order from China for Thermal Energy.

The deal was secured through its partnership with Jiagnan Boilers and Pressure Vessels Co. (JBPV).

"We are very pleased by the enthusiasm demonstrated by JBPV in securing this order in advance of the completion of our joint venture agreement," said Thermal Energy CEO Tim Angus in a statement.

"We look forward to capitalizing on this opportunity to work with JBPV on deploying our energy-saving solutions throughout China's energy-intensive chemical sector and other industries."



**Thermal Energy's Tim Angus. (Darren Brown, OBJ)**

The steam traps, which are exclusively marketed and supplied in Canada and key U.S. markets by Thermal Energy through an agreement with U.K.-based partner Gardner Energy Management, are being installed on a major part of the steam distribution system used in the production of more than 3.6 million tons of chemical-based products annually.

This installation will be used to demonstrate and promote the GEM Condensate Return System across the Chinese chemical industry.

The GEM technology is said to provide permanent energy savings of 10 per cent to 30 per cent and offer up to 50-per-cent savings in the cost of steam production over traditional steam traps, through reduced leakage and maintenance.

The company said it expects to see savings in the cost of steam production and improved productivity at the chemical plant within six months or less.