

Tecogen Announces Sales of Tecochill Natural Gas Powered Chillers to Two Major East Coast Manufacturing Facilities

WALTHAM, Mass., Dec. 2, 2014 /PRNewswire/ -- Tecoger® Inc. (NASDAQ: TGEN) today announced sales of Tecochill® STx 200 ton natural gas-powered chillers to two major East Coast manufacturers. The customers include US manufacturing facilities for two multinationals: a Sheffield, CT-based automotive products company and a Buffalo, NY-based active packaging components company.

The automotive manufacturer's Tecochill unit will air condition its entire plant. The manufacturer chose to install a natural gas chiller instead of an electric chiller to maximize currently available power from their electric utility. The plant has utilized its available margin of local power and if they installed electric chillers, the company would likely have faced barriers with expansion plans and lost flexibility to make process improvements.

The active packaging component company purchased Tecochill units to reduce energy costs, gain greater energy efficiency, and stabilize energy costs during the peak summer energy season when gas prices are low. This customer is also using Tecochill's waste heat recovery option to heat hot water for use in their manufacturing operation. The heat recovery option reduces greenhouse gas emissions.

Each Tecogen unit provides 200 tons of cooling capacity commensurate to 120 kW if a conventional, electric system had been specified. Both customers will benefit from Tecogen's *Ultra* technology. This patented technology nearly eliminates criteria pollutants (NOx and carbon monoxide) emissions.

"Manufacturing facilities are looking to stabilize costs and minimize energy use whenever possible," said Robert Panora, President and COO of Tecogen. "By utilizing Tecochill cooling technology, they not only reduce overall energy costs, they gain efficiencies and reduce emissions, a win for the company and the local community."

The sale to the automotive manufacturing plant includes a fully inclusive, long-term maintenance contract.

About Tecogen

Tecogen manufactures, installs, and maintains high efficiency, ultra-clean combined heat and power products including natural gas engine-driven cogeneration, air conditioning systems, and high-efficiency water heaters for industrial and commercial use. Tecogen has shipped more than 2,000 units, supported by an established network of engineering, sales, and service personnel across the United States. For more information, please visit

www.tecogen.com

Tecogen Media Contact Information:

David Garrison P: 781-466-6403

E: <u>David.Garrison@Tecogen.com</u>

Tecogen Investor Contact Information:

John N. Hatsopoulos P: 781-622-1120

E: <u>ihatsopoulos@tecogen.com</u>

To view the original version on PR Newswire, visithttp://www.prnewswire.com/news-releases/tecogen-announces-sales-of-tecochill-natural-gas-powered-chillers-to-two-major-east-coast-manufacturing-facilities-300003342.html

SOURCE Tecogen Inc.