

Tecogen Sells Efficient Gas Chiller to Highly Regarded Upper West Side New York City Nursing Home

WALTHAM, Mass., Nov. 25, 2014 /PRNewswire/ -- Tecogen[®] Inc. (NASDAQ: TGEN) today announced the sale of a Tecochill[®] CH-400x natural gas-powered chiller to a 409 bed nursing home facility located on the Upper West Side of New York City. The Tecogen chiller will eliminate electricity usage needed for the nursing home's air-conditioning, reduce overall on-peak electrical demand, and with the use of the unit's waste heat recovery for domestic hot water, lower greenhouse gas emissions.

The chiller will provide 400 tons of cooling capacity commensurate to a 240 kW reduction in peak electric usage if a conventional, electric system had been specified.

The nursing home benefits from greater energy efficiency and stabilization of energy costs during the peak summer energy season when gas prices are low.

The chiller is equipped with Tecogen's *Ultra* technology, so in addition to reducing greenhouse gas emissions, criteria pollutants emissions are nearly eliminated.

"By removing electricity costs for air conditioning, the nursing home also benefits by avoiding local utility fees levied for peak energy use," said Robert Panora, President and COO of Tecogen. "The nursing home is a recurring customer and we look forward to continuing to reduce their costs and emissions through our technology and service."

The sale to the nursing home also 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.

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