

Tecogen Receives Contract to Engineer Six Combined Heat and Power (CHP) Systems for NY School District

WALTHAM, Mass., July 16, 2015 /PRNewswire/ -- Tecogen® Inc. (NASDAQ: TGEN) today announced the award of a contract to engineer construction of multiple CHP systems for a school district in Long Island, New York. The engineering project will consist of 14 Tecogen CHP modules applied to six schools. The contract was awarded after an initial feasibility study of each school in the district for energy savings and improved carbon footprint resulting from implementation of CHP technology. The six schools consist of two high schools and four middle schools.

The CHP systems will be sized for the energy requirements of each individual school by grouping modules to maximize efficiency and savings. The smallest two systems will utilize a single CHP unit and the largest, a high school, will use five units. The 14 units are comprised of a mix of two Tecogen CHP models: the CM-75 (75 kW) and the InVerde INV-100 (100 kW). All units will incorporate Tecogen's patented low emissions technology, *Ultra*, which will lower criteria emissions from the CHP systems, the pollutants related to smog, to near zero levels. These low emissions are well below local air permit requirements and meet the strictest standards, like those in Southern California.

The contract was awarded by a construction firm under subcontract by a large multi-national energy services company (ESCO) which is providing a broader range of efficiency services to the district. The systems will be engineered to include Tecogen factory controllers, and skid-mounted plumbing assemblies that interface to each school's building infrastructure. Upon completion of the engineering design, a final review with the construction firm, ESCO, state and local officials will determine approval for construction.

"We are optimistic that this project will proceed to construction," said Robert Panora, President and COO of Tecogen. "We have recently completed other public school projects with the same construction firm and ESCO with positive results utilizing an identical, multiphase process. This project is also on the heels of a similar project announced several weeks ago from the same ESCO that reached approval for construction. We are pleased that our strategy of working with ESCOs to participate in their large, multi-faceted energy programs, often encompassing many buildings, is working well in generating revenue for the company."

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 residential, commercial, recreational and

industrial use. The company is known for cost efficient, environmentally friendly and reliable products for energy production that, through patented technology, nearly eliminate criteria pollutants and significantly reduce a building's carbon footprint.

In business for over 20 years, Tecogen has shipped more than 2,300 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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