

## Tecogen Sells Two InVerde Ultra 100 Systems to Tower West Improving Efficiency While Lowering Operating Costs

WALTHAM, Mass., Sept. 9, 2014 /PRNewswire/ -- Tecogen Inc. (NASDAQ: TGEN) today announced the sale of two InVerde Ultra 100 combined heat and power (CHP) units to Tower West, a large New York City residential high rise.

With the InVerde units, Tower West residents will purchase far less electricity to run the building. Savings projections are expected to be nearly \$170K annually. In addition, Tecogen's units reduce harmful criteria pollutants (emission relating to SMOG) while lowering the building's carbon footprint.

A unique benefit of the InVerde unit is that the lights will stay on if the power goes out. This allows the building to maintain power to important systems such as elevators, lighting, and other services because Tecogen's InVerde units take over when grid power is lost.

The InVerde units' ability to operate as a stand-alone power grid meets a new requirement from the New York State Energy Research Development Authority (NYSERDA). This specification was added by NYSERDA after Hurricane Sandy.

"Tecogen's InVerde Ultra 100 offers significant cost savings plus ultra low emissions, a very attractive combination to both residential and commercial buildings," said Robert Panora, Tecogen's President and Chief Operating Officer.

The Towers West project is supported through the New York State Energy Research Development Authority (NYSERDA), a public benefit corporation with the goal of helping New Yorkers increase energy efficiency, save money, use renewable energy, and reduce reliance on fossil fuels.

Tower West's CHP system was designed by DSM Engineering PC of Hauppauge, NY and installed by GEM Mechanical LLC of New Hartford, CT.

## 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 <a href="https://www.tecogen.com">www.tecogen.com</a>.

**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: jhatsopoulos@tecogen.com

SOURCE Tecogen Inc.