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Tecogen Partners with the Propane Education & Research Council for Ilios High Efficiency Water Heater Demonstration

WALTHAM, Mass., Aug. 7, 2013 /PRNewswire/ -- [Tecogen](#) is proud to announce a joint effort with the Propane Education & Research Council ([PERC](#)) that will demonstrate the [Ilios](#), a new high-efficiency propane-fueled commercial water heating system, at four sites in the US. This project will show performance, gather operating data and provide economic payback information for the propane fueled Ilios hot water heaters. Potential sites for these large 500,000 BTU/hr systems include hotels, hospitals, nursing homes, apartment buildings, athletic facilities, swimming pools as well as agriculture and aquaculture projects.

(Logo: <https://photos.prnewswire.com/prnh/20130409/NE91281LOGO>)

The Ilios units will provide a new alternative for propane to compete more effectively in commercial and industrial water heating markets. The project supports PERC's R&D strategy to "To facilitate effective research and development and commercialization programs that expand markets, reduce costs, enhance safety, and/or improve the environmental performance of propane utilization equipment."

"Forty percent of water in the US is heated with electricity, and in many markets propane is either marginally or not competitive in commercial water heating," said Steve Lafaille, product manager for the Ilios product line at Tecogen. "The Ilios HEWH-500-AS uses propane more efficiently to produce hot water in commercial and industrial applications allowing propane to be a competitive alternative in markets that were not accessible before. It also improves the perception of propane as a high efficiency, environmentally friendly energy source. We are excited to be partnering with PERC in this product demonstration."

About Tecogen

Tecogen manufactures, installs and maintains highly efficient, 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 an installed base of more than 2,200 units, supported by an established network of engineering, sales, and service personnel across the United States. For more information, please visit www.tecogen.com.

FORWARD-LOOKING STATEMENTS This press release contains forward-looking statements under the Private Securities Litigation Reform Act of 1995 that involve a number of risks and uncertainties. Important factors could cause actual results to differ materially from those indicated by such forward-looking statements, as disclosed on the Company's

website and in Securities and Exchange Commission filings. The statements in this press release are made as of the date of this press release, even if subsequently made available by the Company on its website or otherwise. The Company does not assume any obligation to update the forward-looking statements provided to reflect events that occur or circumstances that exist after the date on which they were made.

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