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Carbon Capture Technology Demonstration to Utilize InVerde e+

WALTHAM, MA -- (Marketwired) -- 08/22/17 -- [Tecogen® Inc.](#) (NASDAQ: TGEN), a clean energy technology company, is pleased to announce the sale of two InVerde e+ units that will power a demonstration project of an advanced carbon capture technology. The units will provide the necessary electricity and process heat required by the technology. The project will be co-located on the site of a major food and beverage manufacturing company, which will utilize the captured CO2 in its products.

Alton Reich of Streamline Automation, the company that's been hired to develop the project, said, "We are excited to employ Tecogen's InVerde e+ for this project. Tecogen's microgrid technology will enable us to optimize power generation to match the project's varying electricity needs."

"While only a one-off proof-of-concept project for now," said Tecogen Product Manager Stephen Lafaille, "the potential application is substantial. We are excited to work with Alton and his team. The InVerde e+ provides the operational flexibility necessary to make this a success. While this project seeks to capture CO2 directly from the air, the technology has the potential to capture CO2 from anthropogenic sources as well."

Tecogen Co-CEO Benjamin Locke stated, "This is a rare opportunity. While the owners of the core technology are undertaking other tests that are wholly independent of this particular project, we believe Tecogen's highly efficient and compact InVerde e+ units provide an elegant solution to provide the technology with the power and heat it needs to function optimally. It's a win-win. InVerde has exhibited a strong track record of off-grid operation thanks in large part to its exclusive microgrid technology and black-start capability. This opens up enormous potential both in terms of how it can be utilized and where it can be located."

About Tecogen

[Tecogen® Inc.](#) designs, manufactures, sells, installs, and maintains high efficiency, ultra-clean, cogeneration products including natural gas engine-driven combined heat and power, 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 customer's carbon footprint.

In business for over 30 years, Tecogen has shipped more than 2,500 units, supported by an established network of engineering, sales, and service personnel across the United States. For more information, please visit www.tecogen.com or contact us for a free [Site Assessment](#).

Tecogen, InVerde, Ilios, Tecochill, Ultera, and e⁺, are registered trademarks or trademark pending registration of Tecogen Inc.

Forward Looking Statements

This press release may contain 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.

This press release contains "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on our present intent, beliefs or expectations, and are not guaranteed to occur and may not occur. Therefore, you should not rely on any of these forward-looking statements. Actual results may differ materially from those contained in or implied by our forward looking statements as a result of various factors such as economic conditions, significant product and service competition and other factors described in Item 1A "Risk Factors" in our most recent Form 10-K. Forward-looking statements can be identified by words such as: "anticipate," "will," "believe," "plan," "should," "continue," and similar references to future periods. Examples of forward-looking statements include, among others, statements we make regarding expected operation results such as revenue growth and earnings, strategies for business development and customer base growth.

Any forward-looking statement made in this press release is based only on information currently available to us and speaks only as of the date on which it is made. We undertake no obligation to publicly update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

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