

Tecogen's ULTRATEK JV Automotive Emissions Testing at AVL Slated to Begin

WALTHAM, Mass., March 31, 2016 /PRNewswire/ -- Tecogen[®] Inc. (NASDAQ: TGEN) is pleased to announce joint venture affiliate Ultra Emissions Technologies Ltd. ("ULTRATEK") is set to begin phase 1 testing of the Ultera™ cutting-edge emissions system next week. Testing will be conducted by AVL North America at their state-of-the-art California Technology Center in Lake Forest, CA.



"We're thrilled to get the process started with AVL," said Dr. Elias Samaras Ultratek co-CEO. "Ultera has already been successfully tested on a variety of diverse natural gas stationary engines, and in each scenario has proven to consistently reduce the emissions of pollutants contributing to smog (NOx, CO, and hydrocarbons) to near zero levels, on par with those emissions produced by super clean fuel cells. We're by all means optimistic our patented technology can be applied to gasoline powered automotive engines as well and revolutionize the transportation industry."

Beginning Monday April 4, 2016 AVL, the world's largest independent company for the development, simulation, and testing technology of powertrain systems for passenger cars, trucks, and large internal combustion engines, will initiate baseline testing on a standard 2016 vehicle platform. Following the baseline tests, the Ultera emissions control kit will be fitted to the vehicle, repeating the same testing conditions. Results of the baseline vehicle emissions will then be compared to results produced by the Ultera-equipped vehicle and analyzed by AVL's expert team and ULTRATEK's premier consultants. Insights will then be used to inform phase 2 testing, which is slated to begin in Massachusetts in the coming months.

As Robert Panora, Tecogen's President and COO, noted on Tecogen's recent earnings conference call (call information can be found here: http://investors.tecogen.com/Tecogen-4Q-2015-Earnings-Call), "We have a lot of work to do, for sure, but I couldn't be more pleased with the capabilities of the group and their prospects."

About Tecogen

Tecogen[®] Inc. designs, manufactures, sells, installs, and maintains high efficiency, ultraclean, 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 customer'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 where you can contact us for a free Site Assessment.

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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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