

Capstone to Power Landfill in France With Low Emission Microturbine Solution

VAN NUYS, Calif., Nov. 27, 2018 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq: CPST), the world's leading clean technology manufacturer of microturbine energy systems, announced today that it has secured a 800 kW order to power a landfill in Northern France. The order for the lightweight and compact 4-bay Signature series package was secured by Biogaz Services, Capstone's distributor for renewable energy in France.

Deployed in Capstone's pre-engineered, integrated, combined heat and power (ICHP) configuration, the microturbines will be equipped with Capstone roof mounted heat exchangers and will utilize the biogas at the landfill to produce electricity and thermal energy for the facility. Specifically, the microturbines will power the on-site evaporator, which is used to vaporize the leachates that collect in the ground at the landfill.

"This is an important order for Capstone as Europe and Russia have recently become growth markets for us as we push towards our goal of double-digit year-over-year revenue growth," said Darren Jamison, President and Chief Executive Officer of Capstone Turbine. "During the first six months of our 2019 fiscal year, revenue in the European and Russian markets was up 31% over the same period last year," added Mr. Jamison.

Currently, many landfills worldwide flare the gas that is produced by the decomposition of waste, which is a major source of environmental pollution. According to the U.S. Environmental Protection Agency (EPA), "municipal solid waste (MSW) landfills are the third-largest source of human-related methane emissions in the United States, accounting for approximately 14.1 percent of these emissions in 2016. At the same time, methane emissions from landfills represent a lost opportunity to capture and use a significant energy resource."

The microturbines were selected for their fuel tolerance, low operating costs, and their low emissions. The microturbines have the ability to use the landfill gas, whose composition can vary greatly, and produce clean and green electricity and thermal energy. France has strict ecological regulations, which the microturbines are able to easily meet, helping to reduce the landfill's impact on the environment.

"Capstone microturbines were the logical choice as our technology is flexible with the ability to turn units off to match variations in the methane that is produced," said Jim Crouse, Executive Vice President of Sales and Marketing of Capstone Turbine. "This built-in flexibility also provides higher efficiency as compared to a single, large, traditional power generation solution," added Mr. Crouse.

About Capstone Turbine Corporation

Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq: CPST) is the world's leading producer of low-emission microturbine systems and was the first to market commercially viable microturbine energy products. Capstone has shipped over 9,000 Capstone Microturbine systems to customers worldwide. These award-winning systems have logged millions of documented runtime operating hours. Capstone is a member of the U.S. Environmental Protection Agency's Combined Heat and Power Partnership, which is committed to improving the efficiency of the nation's energy infrastructure and reducing emissions of pollutants and greenhouse gases. A DQS-Certified ISO 9001:2015 and ISO 14001:2015 certified company, Capstone is headquartered in the Los Angeles area with sales and/or service centers in the United States, Latin America, Europe, Middle East and Asia.

For more information about the company, please visit<u>www.capstoneturbine.com</u>. Follow Capstone Turbine on <u>Twitter</u>, <u>LinkedIn</u> and <u>YouTube</u>.

Forward-Looking Statements

This press release contains "forward-looking statements," as that term is used in the federal securities laws. Forward-looking statements may be identified by words such as "expects," "believes," "objective," "intend," "targeted," "plan" and similar phrases. These forward-looking statements are subject to numerous assumptions, risks and uncertainties described in Capstone's filings with the Securities and Exchange Commission that may cause Capstone's actual results to be materially different from any future results expressed or implied in such statements. Capstone cautions readers not to place undue reliance on these forward-looking statements, which speak only as of the date of this release. Capstone undertakes no obligation, and specifically disclaims any obligation, to release any revisions to any forward-looking statements to reflect events or circumstances after the date of this release or to reflect the occurrence of unanticipated events.

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