Capstone Launches the New C200 Signature Series Microturbine

CHATSWORTH, Calif., April 24, 2017 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq:CPST), the world's leading clean technology manufacturer of microturbine energy systems, today officially launched the Capstone C200S microturbine, as part of the company's new Signature Series line of microturbine energy systems.

Introducing the new Capstone C200S microturbine with an improved enclosure and integrated heat recovery capabilities.

A photo accompanying this announcement is available at https://www.globenewswire.com/NewsRoom/AttachmentNg/3402a29f-a42a-49ba-b016-18ad74121ebc.

The 200-kilowatt C200S microturbine incorporates numerous system and design upgrades intended to improve overall product quality, reliability, and performance. The new product enhances the microturbine ownership experience, especially for combined heat and power (CHP) and combined cooling, heat and power (CCHP) applications.

A few of the new key upgrades include:

- **Integrated Heat Recovery for CHP and CCHP Applications** – The integrated heat
recovery module dramatically simplifies product installation, serviceability and overall operation in CHP and CCHP applications. The integrated heat recovery module provides recoverable heat energy driving total system efficiency levels in excess of 80 percent.

- **Two-Stage Air Filtration System** – The first stage offers coarse particulate filtration without the need to shut down the unit or open the enclosure door to perform filter inspection or service. The second internal stage offers improved engine filter longevity and pressure drop monitoring to increase the time between service intervals and assist with the scheduling of service visits.

- **Improved Enclosure** – The reinforced enclosure frame has been modernized and features a lower acoustics signature for CHP and CCHP installations in sensitive urban environments. In addition, it has an increased load carrying capacity for auxiliary equipment. The redesigned, double-walled engine bay door is sturdier and easier to seal.

- **Relocated Engine Exhaust Stack** – The combustion exhaust port has been relocated to the roof of the enclosure to match the design of the other larger products in Capstone’s Signature Series line. This allows for ease of installation and integration of a heat recovery module for CHP and CCHP applications.

- **Redesigned Discharge for Enclosure Cooling Air** – The enclosure incorporates a new rear louver design allowing package cooling air to discharge without the need for an add-on rain hood. This updated approach further reduces the installed footprint of the enclosure, which is critical for building retrofits, without compromising rain protection.

“We remain focused on diversifying our business by increasing our revenue from the CHP and CCHP energy efficiency markets with a short-term goal of 40% energy efficiency, 40% oil and gas and 20% renewables and other market verticals,” said Darren Jamison, Capstone’s President and Chief Executive Officer. “The new C200 Signature Series product further supports this strategic effort, and the new roof mounted integrated CHP heat recovery modules designed specifically for our Signature Series product will add additional revenue growth as it did in the most recent quarter when the company added approximately $0.5 million of new Signature Series accessory revenue,” added Mr. Jamison.

“The global success of Capstone’s Signature Series microturbines has helped to propel the company into a new age of power generation technology,” said Jim Crouse, Capstone’s Executive Vice President of Sales and Marketing. “Our customers are now experiencing a new level of quality, reliability, and performance with our new complete line of Signature Series products,” added Mr. Crouse.

About Capstone Turbine Corporation

Capstone Turbine Corporation ([www.capstoneturbine.com](http://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 approximately 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 UL-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.

This press release contains "forward-looking statements," as that term is used in the federal securities laws, about the advantages of our Signature Series product and accessories offerings including our new C200S product line, diversification of business, growth in revenue, and increases in revenue from the CHP and CCHP energy efficiency markets. Forward-looking statements may be identified by words such as "expects," "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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The photo is also available at Newscom, www.newscom.com, and via AP PhotoExpress.

CONTACT:
Capstone Turbine Corporation
Investor and investment media inquiries:
818-407-3628
ir@capstoneturbine.com

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