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# Capstone Secures C200 Signature Series Order for Manufacturer Seeking to Be Virtually Carbon-Free and Improve Resiliency in Hurricane Prone Region

VAN NUYS, Calif., Jan. 02, 2019 (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 an order to upgrade multiple Capstone microturbines to a C200 Signature Series microturbine for Benz Research & Development, an existing customer, seeking clean and reliable power with a goal to be virtually carbon-free and improve their resiliency in a hurricane-prone region in the United States.

The order was secured by E-Finity Distributed Generation, Capstone's distributor for the Mid-Atlantic and Southeastern U.S., and will be commissioned in April 2019. The new C200S will replace an existing C65 array that has been in successful operation for over ten years.

Based in Sarasota, Florida, Benz Research & Development has been a leader for over 30 years in optical polymers, advancing the art and science of contact lens & intraocular lens (IOL) materials. While looking to upgrade their onsite power generation with minimal carbon footprint, Benz once again turned to Capstone microturbines, because they met two of their most critical needs.

First, Benz's management has an overall commitment to be socially-responsible by utilizing green (low emission) and renewable technologies for sources of electric power in the company. The C200S microturbine will be operated in a combined cooling, heat and power (CCHP) configuration, wherein, the waste heat recovered from the microturbine will be used in Benz's custom Li-Br chillers, to provide an additional 50 refrigeration tons (RT) of space cooling with zero carbon emission. This 50 RT of cooling offsets additional 70 kilowatts (kW) of electric power for Benz, in addition to boosting the overall thermal efficiency of the system to over 70%. In their continued efforts to fully embrace green initiatives and reduce their carbon footprint, Benz has a planned expansion of solar to a 200 kW of highly efficient, solar-panel carport, which will allow them to be virtually carbon-free for their energy needs.

Second, Capstone provides redundancy of reliable and clean power for Benz to stay operational even during power outages in the hurricane-prone Florida. For their medical implant material customers, this resiliency in manufacturing is critical to maintain customer confidence in Benz's ability to deliver products in a timely fashion.

"Manufacturing at this level of precision requires reliability in power. Over the years, the

existing system has allowed us to sustain operations during several adverse weather challenges, allowing us to maintain the trust of our customers," said Rakesh Vasant, Manager of Plant Operations for Benz Research & Development.

In 2017, 1.7 million customers lost power across six southeastern states during Hurricane Michael with some customers reestablishing full power for several weeks after the storm had passed.

"Capstone believes that the key to our long-term success is helping businesses like Benz Research & Development meet their individual needs while being socially responsible. Whether aiding in the production of oil and gas or the manufacturing of high-performance contact lenses, our systems are ideal for manufacturing because they produce ultra-low emissions and require minimal maintenance, allowing companies to focus on what they do best," said Darren Jamison, President and Chief Executive Officer of Capstone.

**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 visitwww.capstoneturbine.com. Follow Capstone Turbine on Twitter, LinkedIn and YouTube.

**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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CONTACT:

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

Integra Investor Relations
Shawn M. Severson
415-226-7747
cpst@integra-ir.com


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