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## **Capstone Turbine, E-Finity and Phoenix Contact Celebrate Earth Day With a Wire Cutting Ceremony at a Newly Installed C1000 CCHP Installation in Pennsylvania**

CHATSWORTH, Calif., April 23, 2014 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation ([www.capstoneturbine.com](http://www.capstoneturbine.com)) (Nasdaq:CPST), the world's leading clean technology manufacturer of microturbine energy systems, celebrated Earth Day by participating in a wire cutting ceremony in commemoration of Phoenix Contact's newly installed 1000kW combined cooling, heating, and power (CCHP) system by symbolically disconnecting the facility from the electric grid.

Phoenix Contact manufactures industrial automation, interconnection, and interface solutions. It offers terminal blocks, which include relays, signal conditioning, controller system cabling, surge suppression, transition interfaces, and custom interfaces; printed circuit board terminal blocks; controllers and IO; as well as industrial plug connectors.

The CCHP system located at Phoenix Contact's United States headquarters in Lower Swatara Township in Pennsylvania is composed of a Capstone C1000 power package, a 300-ton exhaust-fired absorption chiller, and a 5,000-BTU heat exchanger. The turbines are driven by the thermal dynamics of the facility and, as they generate electricity, vent exhaust heat through the building's absorption chiller or the heat exchanger to regulate the temperatures of the building's hot and chilled water. The system will generate enough electricity to power the company's facility 65 percent of the time and is capable of generating up to 1MW of electricity.

"I am very pleased to see that the commercial/industrial marketplace is recognizing the value that can be gained from utilizing low-cost, abundant shale gas for generating reliable onsite combined cooling, heating, and power (CCHP) with Capstone turbines," said Jeff Beiter, Managing Partner for E-Finity Distributed Generation, the exclusive Mid-Atlantic distributor for Capstone Turbine Corporation and the system supplier for the project.

Representatives, leaders, and executives from Phoenix Contact, Capstone Turbine Corporation and E-Finity Distributed Generation, along with members of the local community, were on hand to participate in the ceremonial wire cutting and observe what a system of this caliber means for the company, as well as the environment.

Doug Ferguson, Vice President, Americas Operations Services of Phoenix Contact, remarked on the benefits of the system by saying, "As a clean, alternative energy source, the CCHP system provides two additional key benefits: the system is expected to provide us an estimated annual savings of over \$300,000 per year; and this additional electricity

generation source provides a redundant source of electricity, which will allow our facility to operate in the event that either PP&L or our CCHP system goes out of service."

The system is composed of Phoenix Contact's products, as well. The control cabinets function in part with Phoenix Contact's Valueline industrial PCs, Ethernet switches, Visu+ software, I/O, relays, power supplies, and surge protection, among others.

The installation of the CCHP system comes near the end of a major expansion and renovation of Phoenix Contact's United States headquarters. The construction added over 125,000 square feet, making the total square footage of the facility nearly 360,000 square feet and doubling the manufacturing footprint in the U.S. The expansion also benefits the local workforce, by adding an additional 50,000-square-feet of office space.

#### 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 Turbine has shipped approximately 7,000 Capstone Microturbine systems to customers worldwide. These award-winning systems have logged millions of documented runtime operating hours. Capstone Turbine 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 9001:2008 and ISO 14001:2004 certified company, Capstone is headquartered in the Los Angeles area with sales and/or service centers in the New York Metro Area, United Kingdom Mexico City, Shanghai and Singapore.

The Capstone Turbine Corporation logo is available at <https://www.globenewswire.com/newsroom/prs/?pkgid=6212>

This press release contains "forward-looking statements," as that term is used in the federal securities laws, about the advantages of our products in CCHP applications. 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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