

Capstone's Hybrid UPS Microturbine Technology Receives International NOVA Award

CHATSWORTH, Calif., Nov. 14, 2011 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation (www.capstoneturbine.com) (Nasdaq:CPST), the world's leading clean technology manufacturer of microturbine energy systems, recently received the 2011 NOVA Award from the Construction Innovation Forum (CIF) for its microturbine technology at Syracuse University's data center – labeled one of the greenest data centers in the world.

More than 600 nominations from 20 countries were considered for the 2011 award. Capstone received the award for its Hybrid Uninterruptible Power Source (UPS) Microturbine® that is the foundation of the data center's highly efficient, clean-and-green power system.

"Each year, the NOVA Award honors top innovations in the construction industry from around the world that are proven to increase quality and efficiency and reduce cost," said Rasha Stino, CIF Vice Chair. "An expert jury carefully selects award-winning innovations with the assistance of leading engineers serving as investigators. Capstone's Hybrid UPS Microturbine technology uniquely addresses the needs of power-critical applications. CIF congratulates the award winners, Capstone Turbine Corporation and BHP Energy LLC."

Capstone's patented Hybrid UPS Microturbine is the first onsite power system in the world to integrate low-emission microturbines with a dual-conversion UPS to provide power for mission-critical loads. While the award-winning system delivers uninterrupted electrical power, overall system efficiencies reach 85–90 percent, reducing energy costs, fuel consumption, and maintenance costs.

The Green Data Center at Syracuse University showcases 12 patented Hybrid UPS Microturbines that power the 12,000-square-foot facility. With Capstone microturbines, Syracuse uses 50 percent less energy and produces fewer greenhouse gases than traditional data centers, making it one of the world's most energy efficient and green data centers.

"The Hybrid UPS microturbine is an innovation changing the world of mission critical energy delivery," said David Blair, President of BHP Energy LLC, Capstone's North Atlantic distributor who played an integral role in the Syracuse University project.

"It's a privilege to receive this distinguished honor," said Jim Crouse, Capstone's Executive Vice President of Sales and Marketing. "Our mainstream microturbines are changing the way construction professionals think about energy production. With our multi award-winning Hybrid UPS system, we expect microturbines to become the primary power source for

mission-critical facilities."

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 Turbine has shipped over 6,000 Capstone MicroTurbine(R) 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, Mexico City, Nottingham, 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 Capstone microturbines, the product performance and system efficiency for our customers and market acceptance of our Hybrid UPS system. 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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