

Capstone Receives Order for Three C800 Microturbines for Brazilian Wastewater Treatment Plant

CHATSWORTH, Calif., Aug. 24, 2009 (GLOBE NEWSWIRE) -- Capstone Turbine Corporation (<u>www.capstoneturbine.com</u>) (Nasdaq:CPST), the world's leading clean technology manufacturer of microturbine energy systems, today announced it received an order for three C800 microturbine systems for a large wastewater treatment plant in Brazil.

The total order value is in excess of two million dollars and is the first sale of Capstone C800 microturbines in South America.

Fluxo Servicios de Petroleo, Capstone's distributor in Brazil, ordered the three C800 microturbines for a wastewater treatment plant that serves two cities and millions of residents. The microturbines will run on methane created during the treatment process.

The plant, which treats 4,500 liters of sewage per second, will use the ultra low-emission microturbines in a combined heat and power (CHP) application. In addition to producing 2.4 megawatts of electricity to power the plant's equipment and buildings, the excess heat produced by the methane fueled microturbines will help maintain the proper temperature in the plant's onsite digester used to breakdown sewage.

"Clean-burning, low-emission microturbines are well suited to use biogas as a fuel," said Darren Jamison, Capstone President and Chief Executive Officer. "Many wastewater treatment plants, landfills and agricultural operations flare waste methane gas into the atmosphere, which increases greenhouse gas emissions and global warming. Capstone microturbines are an ideal solution because they use the biogas to produce reliable, clean renewable energy onsite."

"Wastewater treatment in Brazil is a key issue in the country's efforts to continuously improve water quality," said Hideo Hama, President of Fluxo Servicios de Petroleo, Capstone's Brazilian distributor. "In addition, Brazil is working to diversify its energy supplies beyond hydroelectric and increase electrical efficiency. That's where renewable energy sources such as biogas fueled Capstone microturbines can play a key role in helping meet these renewable energy needs."

The new C800 product provides the same ultra low-emissions and low maintenance benefits as other Capstone products. It features Capstone's patented air bearing, remote monitoring and diagnostic capabilities, and integrated utility synchronization and protection. The small, modular systems allow for easy and low cost installation. Five and nine year Factory Protection Plans ("FPP") also are available, providing customers with fixed maintenance costs over the term of the FPP.

About Capstone Turbine Corporation

Capstone Turbine Corporation (<u>www.capstoneturbine.com</u>) (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 4,000 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 9001:2000 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, Singapore and Tokyo.

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

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