



First Power-Generating Microturbines are Commissioned in New York City

March 3, 2008, Brooklyn, NY -- RSP Systems has completed installation of New York's first power-generating microturbines under the City's new rule for residential and commercial use of the innovative technology.

Microturbines enable building owners to generate part of their own electricity on-site in a highly efficient and environmentally friendly manner. Microturbines produce more energy from fossil fuels than other technologies, reduce emissions, and provide building owners with opportunities for operational cost savings.

RSP recently installed or coordinated installation of Capstone MicroTurbine® systems in four indoor and outdoor locations around the City. Capstone microturbines are among the most cost-effective and cleanest energy solutions available. The following sites are fueled by natural gas, but Capstone Microturbines can also be operated on diesel and other fuels.

- **The Millennium Residences** at 30 West Street, Battery Park City, where one 60-kw Capstone MicroTurbine is producing 60 kilowatts of power and first-stage domestic hot water heating.
- **Astor Wines and Spirits** at 399 Lafayette Street where two 60-kw Capstone MicroTurbines and a 40-ton absorption chiller are providing 120 kilowatts of power, first-stage hot water for heat and first-stage chilled water for air conditioning.
- **Public Interest Network Services'** data center at 50 W. 17th Street where one 65-kw Capstone MicroTurbine and a 20-ton absorption chiller are providing 65 kilowatts of power, first-stage air conditioning for the data room and emergency back-up power.

- **Frito Lay** warehouse at 18-67 Flushing Avenue in Ridgewood, Queens, where one 65-kw Capstone MicroTurbine is providing 65 kilowatts of power, first-stage heating and emergency back-up power.

“We are proud to be among the first developers to utilize microturbines in New York City,” said Charles Norman of at Millennium Partners, “The microturbine is a highly efficient source of distributed generation, and the Capstone C60 installed at our Millennium Tower Residences allows us to contribute to the Mayor’s and the City’s commitment to increase the use of efficient, clean-burning, power-generation technologies.” The Millennium Tower Residences is the first LEED Gold Certified condominium in Battery Park City.

“We’re excited to bring microturbines to New York City,” said Cory Glick, president of RSP Systems, “Not only will the technology provide our customers with a reliable power source at a reduced cost, it will help all New Yorkers breathe easier.”

According to Mr. Glick, the City’s new microturbine code and Building Department standard is creating tremendous interest in microturbines, and Capstone units are being specified in existing building and new construction plans for numerous locations throughout the five boroughs. In response to this demand, RSP has established a highly qualified dealer network of mechanical, electrical and specialty contractors to facilitate the design and installation of Capstone microturbine systems throughout the Metropolitan area. The RSP dealer network includes Arista Air Conditioning and Emcor Services of New York and New Jersey.

Microturbines part of Mayor Bloomberg’s 2030 plan

In announcing the microturbine rule last December, which is the country’s first standard for installation of microturbine systems in residential and commercial buildings, Mayor Michael R. Bloomberg said, "This rule will help us to meet our commitment to reduce greenhouse gas emissions citywide by 30% between now and 2030, and it will help spur the real estate and development communities to build more efficient, greener projects moving forward."

Buildings in New York City generate 79% of the city's greenhouse gas emissions. By supplying on-site power generation to buildings, microturbine systems provide an

energy-efficient supplement to power plants, which is New York City's conventional power supply.

RSP Systems helps customers find the best solution for their energy needs. The company designs and coordinates installation of reliable, secure power systems, as well as providing ongoing monitoring and service. RSP is the exclusive distributor of the Capstone Microturbine technology in New York and New Jersey. Capstone MicroTurbines® are in use at thousands of locations worldwide where they have logged nearly 20 million operating hours of documented runtime. Capstone's MicroTurbines have been tested and approved by UL and the New York State PSC (Public Service Commission). Strategic relationships with certain local utilities position RSP Systems as the leader in microturbine sales and support services in the greater New York and New Jersey area.

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