PPL Partners with Vermont Landfill to Develop Renewable Energy Generating Facility

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PPL Renewable Energy, a subsidiary of PPL Corporation (NYSE: PPL), will develop and install a 4.8- megawatt methane-to-electricity power generation system at the Moretown Landfill in Moretown, Vt., the company announced Thursday (11/8).

Moretown Landfill, a subsidiary of Highstar Waste Holding Corp., will provide 2.4 million cubic feet of methane gas every day to power Caterpillar generators at the 200-acre facility.

Methane-to-energy systems at landfills have a dual benefit for the environment -- they generate electricity from renewable fuel while also eliminating emissions of methane, a gas that contributes to global warming. Methane is created when refuse in landfills decomposes.

"This project is consistent with our company's vision of being the best possible partner to all of our constituencies, local communities, customers, employees and shareholders," said Frank E. Celli, chief operating officer of Highstar Waste Holding Corp. "By developing this project with PPL Renewable Energy, the Moretown Landfill creates a beneficial use for a naturally occurring byproduct of our waste management operations and reduces greenhouse gas emissions."

The power generated by the facility will be sent to the electricity grid and will power the equivalent of 3,000 homes. The companies expect the project to be operational by Dec. 31, 2008.

"We're excited to be partnering with HWHC on this project that captures a valuable fuel that would otherwise be wasted and uses it to generate electricity," said Steve Gabrielle, business development manager for PPL Renewable Energy. "When completed, this plant will prevent the equivalent of 29,000 tons of carbon dioxide emissions each year. That's equal to removing 40,000 cars from the road or planting 57,000 acres of new forest."

PPL Renewable Energy already has developed renewable energy projects that total more than 15 megawatts of generation -- enough to power 12,000 homes. These include solar panel installations and landfill gas projects in Pennsylvania and New Jersey.

In addition, PPL purchases energy from the 24-megawatt Bear Creek wind farm near Wilkes-Barre, Pa., and the 26-megawatt Locust Ridge project in Mahanoy City, Pa. Other projects -- including new solar, landfill gas, wind and biomass -- are under development by PPL.

PPL Renewable Energy, a subsidiary of PPL Corporation, develops, owns, operates and maintains renewable energy projects in the northeastern United States. The company will invest at least \$100 million in additional renewable energy projects in the next five years.

PPL Corporation, headquartered in Allentown, Pa., controls more than 11,000 megawatts of generating capacity in the United States, sells energy in key U.S. markets and delivers electricity to about 4 million customers in Pennsylvania and the United Kingdom. More information is available at www.pplweb.com.

HWHC is the largest privately held vertically integrated solid waste company in the northeastern U.S. HWHC is based in Sloatsburg, N.Y., and controls over 3,400 tons per day of nonhazardous solid waste through its collection operations and transfer stations. HWHC owns or operates 12 transfer stations and five state-of-the-art landfills with operations in New York, New Jersey, Pennsylvania, Massachusetts and Vermont.

HWHC is majority owned by funds managed by AIG Highstar Capital (Highstar), a private equity management team sponsored by AIG Investments. Highstar seeks investment opportunities in infrastructure-related

businesses with growth and value enhancement opportunities. In addition to its investments in solid waste management, Highstar has invested in natural gas transmission and storage, power generation, waste-to-energy, water and waste water utilities, and marine port assets and operations. The Highstar Funds are based in New York City and Houston.

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