NRGreen Power to construct green energy facility at Alliance Pipeline Compressor Station in Whitecourt area

Calgary, Alberta – March 13, 2012 – In coordination with Alliance Pipeline, this spring, NRGreen Power will start building a green power generation unit at Alliance’s Windfall Compressor Station about 38 kilometers northwest of Whitecourt, Alberta.

The innovative Whitecourt Recovered Energy Project (“WREP”) will generate clean energy by recovering the heat emitted from the Alliance compressor station turbine and converting it into electricity. The power facility, which, when complete, will be named the Chickadee Creek Generating Station, will add 14 megawatts (MW) of baseload electricity per hour to the Alberta Interconnected Electrical System. It requires no water use and will create no new emissions while adding enough power to the electric power grid to supply about 14,000 average homes.

“WREP will be NRGreen’s first project in Alberta and our fifth waste heat recovery project in western Canada,” said Murray Birch, President and CEO of both NRGreen Power and Alliance Pipeline. “This project will recover heat energy that would otherwise be lost to the atmosphere and transform it into reliable electric energy, without producing any new emissions.” The project also marks the first commercial utilization of GE’s innovative and efficient new ORegen™ system.

Construction on the project will begin in May 2012 with an anticipated in-service date in the third quarter of 2013, and an expected cost of $64 million. Gord Johnson, Alliance Pipeline’s Whitecourt Area Manager, advises that construction procurement is underway. “This is a significant and exciting project for the Whitecourt area. With a May construction start, we are in the process of identifying contractors and suppliers. Whenever possible, we like to hire locally, so I encourage interested parties to contact us at 780-778-8303.”

The WREP is made possible in part by funding from Alberta’s Climate Change and Emissions Management (CCEMC) Corporation. Supplementeding NRGreen’s substantial investment, the CCEMC will contribute $7 million to the project. The CCEMC is an Alberta based not-for-profit independent corporation, with a mandate to reduce greenhouse gas emissions and adapt to climate change by supporting clean technologies. The CCEMC is financed by payments from companies complying with the Alberta Government’s annual greenhouse gas emissions requirements.

NRGreen Power Limited Partnership is an independent power producer and a company related to Alliance Pipeline, by virtue of a common ownership group, that is pursuing commercial development of electrical power generation along the Alliance system and at other industrial facilities. The company currently has four waste heat recovery units operational in Kerrobert, Loreburn, Estlin, and Alameda, Saskatchewan. The Alliance Pipeline is a 3,700 kilometre-long high pressure natural gas transportation system that carries rich gas from northeastern British Columbia and northwestern Alberta through Saskatchewan, North Dakota, Minnesota, and Iowa to the Chicago market hub. The Alliance system has been in commercial service since December 2000 and delivers, on average, about 1.6 billion standard cubic feet of natural gas per day.

For more information, visit www.nrgreenpower.com.

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