

**News Release** 

## Johnson Controls Inc. Purchases Nexterra Gasification System

**Vancouver**, **BC** - **November 9**, 2005 - Nexterra Energy Corp. today announced that it has entered the US market with the sale of a multi-million dollar gasification system to US multinational Johnson Controls, Inc. Nexterra's clean energy gasification system is a key component of a US \$16 million biomass cogeneration plant that Johnson Controls is supplying to the University of South Carolina (USC).

The new cogeneration plant at USC will provide a significant portion of the heat and electricity needed to run the campus using low-cost, renewable wood fuel instead of high priced, volatile natural gas. This will save USC millions of dollars over the life of the project and make it more energy self-sufficient using locally supplied renewable energy. It will also enable USC to shut down two of its three existing fossil fuel boilers.

At peak capacity, the cogeneration plant will produce 60,000 lbs/hr of steam and 1.38 MW of electricity. Nexterra's gasification system will convert wood fuel into clean syngas, which is fully combusted to deliver up to 72 MMBtu/hr of net useable heat to the cogeneration plant. Johnson Controls is the overall developer of the project, prime contractor and construction manager. Black & Veatch is the project design engineer.

"This is an important project for Johnson Controls and we are pleased to partner with Nexterra to deliver a unique energy solution to the University of South Carolina," said Alan Kirn, General Manager of Advanced Solutions with Johnson Controls. "Nexterra's gasification technology has tremendous promise due to its simplicity, low emissions and operating flexibility. This project showcases the potential for this technology to help US educational institutions to achieve energy cost savings in a sustainable and environmentally responsible manner."

"We are delighted to collaborate with Johnson Controls on the project," said Jonathan Rhone, Nexterra's President and CEO. "Higher learning institutions represent a significant new market for Nexterra because of escalating energy costs and the need to upgrade energy infrastructure on many campuses. JCI is the leading provider of energy services in this market, and we look forward to a continued partnership between our two companies to provide customers with unique, high value solutions."

About Johnson Controls, Inc. - Johnson Controls is a global market leader in automotive systems and facilities management and control. In the automotive market, it is a major supplier of integrated seating and interior systems, and batteries. For non-residential facilities, Johnson Controls provides control systems and services including comfort, energy and security management. Johnson Controls (NYSE: JCI), founded in 1885, is headquartered in Milwaukee, Wisconsin. Its sales for 2005 (continuing operations) totaled \$27.9 billion. For more information on Johnson Controls, Inc., visit the Company's Web site at www.johnsoncontrols.com.

**About Nexterra Energy Corp.** - Headquartered in Vancouver, BC, Nexterra Energy develops and manufactures advanced gasification systems for industrial customers. Our gasification technology converts solid fuels into clean burning syngas which is used as a direct substitute for natural gas to produce heat and/or power. Nexterra's energy solutions enable customers to dramatically reduce costs by self-generating energy using low cost fuels or residuals. This provides long term energy security and reduces reliance on conventional energy sources. For more information, visit our website at www.nexterra.ca.

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