



BC Bioenergy Network Announces Request for Expressions of Interest for Woody Biomass Combined Heat and Power Technologies for Remote Communities

Vancouver, British Columbia, August 31, 2011 – BC Bioenergy Network is inviting technology developers to submit an expression of interest (“EOI”) for woody biomass combined heat and power (“CHP”) technologies suitable for remote communities.

BC Bioenergy Network is acting on behalf of the Kwadacha First Nation located in Fort Ware, BC, Canada. The Kwadacha village is a remote community, defined as being not connected to the Province’s electricity grid or a natural gas pipeline. The community is currently electrified using diesel generators and is heated using cord wood, propane, and baseboard electrical heaters.

“We are pleased that BC Bioenergy Network is leading this project as we are very interested in producing heat and power for our village using woody biomass on an environmentally sustainable basis,” said Chief of the Kwadacha First Nation, Donny Van Somer. “We hope this brings jobs to our village while improving the environment which adds to the pride of our community.”

BC Bioenergy Network is a not-for-profit funding agency created by the BC Government in 2008 that acts as a catalyst for deploying near-term bioenergy technologies and organizing mission-driven research for the development and demonstration of sustainable world class bioenergy capability in BC. “There are over 60 remote communities in BC using fossil fuels for electricity generation and heating,” noted Michael Weedon, Executive Director of BC Bioenergy Network. “We are driving the project with the Kwadacha First Nation to create a successful example that can be replicated by other remote communities.”

BC Bioenergy Network partnered with the Kwadacha First Nation, the BC First Nations Energy and Mining Council, the BC First Nations Forestry Council, Green Heat Initiative, FPInnovations and BEREC to assist with the project.

The request for expressions of interest was developed by the Biomass Energy Resource Center (BERC) from Montpelier, Vermont. BEREC is an independent, non-profit organization that assists communities, colleges and universities, state and local governments, businesses, utilities, schools, and others in making the most of their local biomass energy resources. “We have participated in the conversion from fossil fuels to woody biomass heating at over 40 locations” said Senior Program Director, Kamallesh Doshi. “The average savings at schools that converted to biomass is enough to hire another teacher.”

Potential applicants are requested to visit www.bcbid.gov.bc.ca to retrieve the RFEOI documents and review the schedule. BC Bioenergy Network will host a webinar in the upcoming weeks to brief interested parties. Applicants are required to complete the ‘Intent to bid’ form to formally register their interest by email to Dr Scott Stanners at scott.stanners@bcbioenergy.ca by September 19, 2011. Responses to enquiries will be provided to all registered vendors on October 7, 2011. The RFEOI submission deadline is 17:00 PST, October 31, 2011.



We encourage you to share this information with relevant technology developers. Our apologies for multiple postings.

Regards,
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About BC Bioenergy Network

Established in April 2008 with a \$25 million grant from the BC government, BC Bioenergy Network is an industry-led association that acts as a catalyst for deploying near-term bioenergy technologies and organizing mission-driven research for the development and demonstration of sustainable world class bioenergy capability in BC. Since inception, BCBN has made 21 investments that have a total project cost of nearly \$75 million. For more information about BCBN, please visit www.bcbioenergy.ca.