



Oldman 2 Wind Farm gets approval from Alberta Utilities Commission

Project to start construction in 2011

Calgary, Alberta – October 7, 2010 - - Mainstream Renewable Power and its joint venture partner Alberta Wind Energy Corporation (AWEC) has obtained regulatory approval from Alberta Utilities Commission (AUC) to construct and operate the 46MW Oldman 2 Wind Farm. Located 10 km north-east of Pincher Creek, Alberta, on 712 hectares of private farmland, the project is expected to consist of twenty 2.3 MW turbines and associated collector lines and substation.

Application for approval was filed by Oldman 2 Wind Farm Ltd. in August 2009. Since then, the AUC undertook a transparent and comprehensive review of the Project which included, among other things, assessments of potential environmental impacts, turbine locations, collector system routing and participation from stakeholders. The wind farm substation is currently in the approval process and both parties are working together with the Alberta Electric System Operator (AESO) to finalize its configuration. The substation review process is expected to be completed in the near future and will not impact the project's construction schedule.

"The AUC approval is a very significant milestone in the development of the Oldman 2 Wind Farm and we're now focused on bringing it through the construction process and into commercial operation," said Sherra Zulerons, manager of Mainstream Canada.

"After an extensive review process, Alberta Wind Energy is pleased the AUC has granted us this important permit" said Stewart Duncan, President of AWEC, "We look forward to bringing this wind farm through construction and into operation with our partners at Mainstream. This is a significant project that will benefit the MD and town of Pincher Creek through employment opportunities and an increased tax base, while providing clean long term electricity supply for the citizens of Alberta."

Once built, the Oldman 2 Wind Farm is expected, on average, to generate enough electricity to supply the equivalent of approximately 15,000 homes annually, while reducing Alberta's carbon footprint.

About Mainstream Renewable Power

Mainstream Renewable power was founded in February 2008, by Dr. Eddie O'Connor and Fintan Whelan, former Chief Executive and Corporate Finance Manager of Airtricity respectively.

Its core business is bringing wind and solar projects through all the stages of development (including securing land, environmental studies, consenting, procurement, financing) and then taking them through the construction process to operation.

Mainstream is Europe's leading offshore developer, with a portfolio of over 5.5GW across Scotland England and Germany. It's also developing over 5GW of onshore projects across Canada, Chile, South Africa and the US.

Mainstream has established offices in Toronto, Chicago, Santiago, Berlin, Dublin, Glasgow and London.

www.mainstreamrp.com

About Alberta Wind Energy Corporation (AWEC)

Alberta Wind Energy Corporation (AWEC) is a private company formed in 2003 to develop wind farm projects in Alberta. Projects to date have been centralized in the Pincher Creek area. This area is commonly recognized as one of the best operating areas for wind projects, with sites boasting high capacity utilization.

AWEC has been supplying clean renewable energy to the Pincher Creek area since 2006 with its 3.6 MW wind development, owned and operated by AWEC. With its joint venture partner, Mainstream Renewable Power, AWEC has leased over 25,000 acres of prospective farm land, which could support the development of over 400 mega-watts of wind power.

www.albertawindenergy.com