



August 6, 2008

To Stakeholders and Interested Parties:

Re: Wind Power Forecasting Pilot Project - Work Group Paper

In anticipation of the role wind power forecasting would play in the large-scale integration of wind power in Alberta, the AESO, in conjunction with the Alberta Department of Energy, the Alberta Energy Research Institute, and an Industry Work Group, initiated a wind power forecasting pilot project in the summer of 2006. The project consisted of trialing different forecasting methods to enable the AESO and market participants to understand the nature of wind variability in Alberta and learn about the capabilities and techniques of wind power forecasting that may be effective for use in Alberta.

The pilot project began on May 1, 2007 and ended on May 1, 2008. On June 12, the AESO held a stakeholder workshop where the results of the project were presented. The Industry Work Group has reviewed the results from the project and has developed a report including recommendations on how to move forward with forecasting wind power in Alberta.

The intent at this time is to make public the Work Group [report](#) for transparency. The AESO will consider the findings and recommendations of the Work Group and develop an AESO discussion paper related to implementation of a forecasting system and requirements which will meet the needs of market participants and the AESO. The AESO discussion paper will be released for full consultation.

For relevant background information on this project, including the final reports from ORTECH and the forecasters, please review the reports and analysis that have been posted on the AESO website throughout the project. Please visit the AESO website and follow the path Grid Operations > Wind Power > Wind Power Studies > Wind Power Forecasting Pilot Project.

The AESO would like to thank all work group members for their commitment and contributions over the past two years in making this a successful project.

Yours Truly,

A handwritten signature in black ink, appearing to read 'D. McCrank', is positioned above the printed name.

Darren McCrank, P.Eng.  
Ph: 403-539-2623