

MEETING SUMMARY

Wind Integration Study

April 1, 2015
8:30 – 4:30
BC Hydro Dunsmuir

TYPE OF MEETING	Technical Review Committee (TRC)
ATTENDEES TRC MEMBERS	Brendan Kirby, Michael Milligan, Charlie Smith, Bob Zavadil
ATTENDEES BC HYDRO	Gord Bradley, Nan Dai, Bruce Henry, Kathy Lee, Randy Reimann, Magdalena Rucker, Ziad Shawwash
OBJECTIVES	Discuss approach and methodology for BC Hydro's wind integration study
MATERIALS	Presentation slides

MEETING SUMMARY

For the update of the wind integration study, BC Hydro is engaging with a Technical Review Committee (TRC) to ensure that the quality of work and accuracy of results will be as high as possible. The TRC is comprised of four individuals with backgrounds in the electric utility industry and expertise in the field of variable generation integration. The four members are:

- Brendan Kirby – Electric Power System Consultant
- Michael Milligan – Principal Analyst for the Transmission and Grid Integration Group at National Renewable Energy Laboratory (NREL)
- Charlie Smith – Executive Director, Utility Variable-Generation Integration Group (UVIG)
- Bob Zavadil – Executive Vice President of Power Systems Consulting, EnerNex

A kick-off meeting for the TRC was held on April 1, 2015, during which the modelling approach for the next wind integration study was discussed. Topics of discussion included: BC Hydro system, market and modelling overview; study methodologies (incremental reserve requirements and cost, and day-ahead opportunity cost); input data and scenarios; as well as a general discussion and feedback from the TRC.

BC Hydro is currently considering the feedback and suggestions it received from the TRC. BC Hydro plans to provide a finalized study approach to the TRC by end of May 2015.