December 13, 2005



NOVA SCOTIA DEPARTMENT OF NATURAL RESOURCES Planning Secretariat P. O. Box 698 Halifax, Nova Scotia B3J 2T9

ATTENTION: Mr. Hugh Gillis

Planning and Development Officer

Glace Bay Lingan 4MW Wind Power Project, Lingan NS Environmental Assessment Approval Condition #4.1 – Re-Assessment of Wetland Resources

In response to Condition # 4.1 requesting a re-assessment of the potential for wetland resources on the Lingan site, we consulted with Mr. John Gilhen who conducted the initial site assessment to further define the features he described in his report as "wet areas" and "wetlands". Mr. Gilhen's opinion is that the site is a poorly drained area and that the features identified would be better described as "depressions". Mr. Gilhen felt that these depressions could very well dry up in the summer and contained standing water at the time of his site visit due to the recent rainfall.

The site visit conducted by Mr. Gilhen and botanist Tom Neily was based on the ultimate project design that includes seven turbines. The current project is based upon two turbines located at opposite ends of the site. These locations are considerably different than the low-lying barrens through the middle of the project site in that they are well drained and are not part of the barrens. Turbine #1 is located in the scrub forest near Davys Head and Turbine #2 is located on old-field vegetation near North Head. The depressions noted in Mr. Gilhen's report are not present at these two locations. An environmental assessment for the five additional turbines planned for the barrens/scrub forest area will be submitted in the near future.

The NSDNR wetlands database and digital topographic data was used in GIS mapping to determine the absence of wetlands. A map showing the proposed location of the two turbines and the surrounding area is attached.

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Please contact us if you wish to discuss this matter further.

Yours truly,

DILLON CONSULTING LIMITED

Scott McMillan, B.Sc., B.Design (Env.Plan.)

Environmental Planner

SCM:jep

Attachment

cc:

H. MacPhail, NSDEL

L. Galanov, Glace Bay Lingan Wind Power Ltd.

R. Milton, NSDNR

R. Young, Dillon Consulting

Our File: 05-4359-0200

