## Ministry of Natural Resources

## Ministère des Richesses naturelles



Renewable Energy Operations Team P.O Box 7000 300 Water Street 4<sup>th</sup> Floor, South Tower Peterborough, ON K9J 8M5

March 28, 2012

NextEra Energy Canada 5500 Service Road, Suite 205 Burlington, ON L7L 6W6

## **RE: NHA Confirmation for Bluewater Wind Energy Centre**

Dear Tom Bird:

In accordance with the Ministry of the Environment's (MOE's) Renewable Energy Approvals (REA) Regulation (O.Reg.359/09), the Ministry of Natural Resources (MNR) has reviewed the natural heritage assessment and environmental impact study for the Bluewater Wind Energy Centre located in Huron County submitted by Nextera Energy Canada on March 26, 2012.

In accordance with Section 28(2) and 38(2)(b) of the REA regulation, MNR provides the following confirmations following review of the natural heritage assessment:

- The MNR confirms that the determination of the existence of natural features and the boundaries of natural features was made using applicable evaluation criteria or procedures established or accepted by MNR.
- 2. The MNR confirms that the site investigation and records review were conducted using applicable evaluation criteria or procedures established or accepted by MNR, if no natural features were identified.
- 3. The MNR confirms that the evaluation of the significance or provincial significance of the natural features was conducted using applicable evaluation criteria or procedures established or accepted by MNR (if required).
- 4. The MNR confirms that the project location is not in a provincial park or conservation reserve.
- 5. The MNR confirms that the environmental impact assessment report has been prepared in accordance with procedures established by the MNR.

In accordance with Appendix D of MNR's Natural Heritage Assessment Guide, a commitment has been made to complete pre-construction assessments of habitat use for candidate significant wildlife habitats. MNR has reviewed and confirmed the assessment methods and the range of mitigation options. Pending completion of the pre-construction assessments and determination of significance, the appropriate

mitigation is expected to be implemented, as committed to in the environmental impact study for the following candidate significant wildlife habitats:

- Reptile Hibernaculum (features RH-01, RH-02)
- Bat Maternity Colony (features BMC-02, BMC-03, BMC-10, BMC-12, BMC-14)
- Amphibian Woodland Breeding (features AWO-03, AWO-04, AWO-05, AWO-06, AWO-08, AWO-11)
- Amphibian Wetland Breeding (feature AWE-01)

In addition to the NHA, Environmental Effects Monitoring Plans that address post-construction monitoring and mitigation for birds and bats must be prepared and implemented. It is recommended that post-construction monitoring plans be prepared in accordance with MNR Guidelines and be reviewed by MNR in advance of submitting a REA application to MOE in order to minimize potential delays in determining if the application is complete.

This confirmation letter is valid for the project as proposed in the natural heritage assessment and environmental impact study, including those sections describing the Environmental Effects Monitoring Plan and Construction Plan Report. Should any changes be made to the proposed project that would alter the NHA, MNR may need to undertake additional review of the NHA.

Where specific commitments have been made by the applicant in the NHA with respect to project design, construction, rehabilitation, operation, mitigation, or monitoring, MNR expects that these commitments will be considered in MOE's Renewable Energy Approval decision and, if approved, be implemented by the applicant.

In accordance with S.12 (1) of the Renewable Energy Approvals Regulation, this letter must be included as part of your application submitted to the MOE for a Renewable Energy Approval.

Please be aware that your project may be subject to additional legislative approvals as outlined in the Ministry of Natural Resources' *Approvals and Permitting Requirements Document*. These approvals are required prior to the construction of your renewable energy facility.

If you wish to discuss any part of this confirmation or additional comments provided, please contact me at <a href="mailto:jim.beal@ontario.ca">jim.beal@ontario.ca</a> or 705-755-3203.

Sincerely,

Jim Beal

Renewable Energy Provincial Field Program Coordinator Regional Operations Division Ministry of Natural Resources

cc. Ian Hagman, District Manager, MNR Guelph District

cc. Amy Cameron, A/Renewable Energy Field Advisor, MNR REOT

cc. Erin Cotnam, A/Renewable Energy Coordinator, MNR Southern Region

- cc. Narren Santos, Environmental Assessment and Approvals Branch, MOE
- cc. Sandra Guido, Environmental Assessment and Approvals Branch, MOE
- cc. Jessica MacKay Ward, Ecologist, AECOM