

Ministry of  
Natural Resources  
Southern Region  
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Ministère des  
Richesses naturelles



October 3, 2013

Tom Bird  
NextEra Energy Canada, ULC  
390 Bay Street, Suite 1720  
Toronto, ON M5H 2Y2  
[thomas.bird@nee.com](mailto:thomas.bird@nee.com)

**RE: Modifications to Natural Heritage Section of the EEMP for Bluewater  
Wind Energy Centre**

Dear Mr. Bird,

MNR has reviewed the modifications to the Natural Heritage section of the Environmental Effects Monitoring Plan (EEMP) for the Bluewater Wind Energy Centre located in Huron County, submitted in August 2013. The final document is titled *Natural Heritage Environmental Effects Monitoring Plan (EEMP) for the Bluewater Wind Energy Centre* and dated August 2013.

This letter confirms that the EEMP was prepared in respect of birds and bats in accordance with the Ministry of Natural Resources:

- *Birds and Bird Habitats: Guidelines for Wind Power Projects (2011)*
- *Bats and Bat Habitats: Guidelines for Wind Power Projects (2010 and 2011)*

Post-construction monitoring for the Bluewater Wind Energy Centre will include the following:

- Bird and Bat mortality monitoring at a minimum of 11 of 37 constructed turbines
- Bat Maternity Colony (features BMC-01, BMC-07, BMC-08, BMC-13)
- Red-headed Woodpecker Habitat (feature SCB-02)
- Amphibian Woodland Breeding Habitat (feature AWO-11)
- Amphibian Wetland Breeding Habitat (feature AWE-01)

If, based on results of pre-construction monitoring, wildlife habitats are found to be significant the following post-construction monitoring will also be implemented:

- Amphibian Woodland Breeding Habitat (feature AWO-13)

An additional post-construction commitment has been made to compensate for the loss of up to 0.5ha of woodlands. Details of the afforestation plan will be prepared in consultation with MNR.

MNR expects the information contained in the natural heritage section of the EEMP to be implemented by the applicant.

If you wish to discuss this matter further, please contact Lindsay Kingdon at [Lindsay.kingdon@ontario.ca](mailto:Lindsay.kingdon@ontario.ca) or 705-755-3215

Sincerely,



Kathy Woeller  
Southern Region Land Use Planning Supervisor  
Southern Region MNR

cc Joe Halloran, AI Renewable Energy Coordinator, Southern Region MNR  
Jessica Mackay Ward, AECOM  
Narren Santos, Environmental Approvals Access & Service Integration Branch, MOE  
Zeljko Romic, Environmental Approvals Access & Service Integration Branch, MOE