

## **PUBLIC NOTICE**

### **Wolfe Island EcoPower® Centre Updated Final Post-Construction Follow-Up Plan: Bird and Bat Resources and First Bi-Annual Post-Construction Monitoring Report for Stakeholder Information**

TransAlta Corporation (“TransAlta”), through its wholly owned subsidiary Canadian Renewable Energy Corporation (“CREC”), has developed the 197.8 MW wind plant on Wolfe Island. As part of the commitments made in gaining environmental approvals for the Project, CREC developed a Post-Construction Follow-up Plan (“the Follow-up Plan”) for Bird and Bat Resources. The Follow-up Plan was developed according to the findings and public input included within the Project’s environmental reports. CREC actively engaged Environment Canada (“EC”), Ontario Ministry of Natural Resources (“MNR”), Natural Resources Canada, and Ducks Unlimited Canada in the development of the Follow-up Plan. Implementation of the Follow-up Plan will verify the predictions of the environmental reports prepared for the Project. Should any unanticipated adverse environmental effects to birds or bats be identified, the provisions of this Follow-up Plan outline mitigation for those effects so they do not become significant.

#### **Post-Construction Follow-up Plan**

The purpose of this Notice is to inform you that the Follow-up Plan has been recently updated and is now available for stakeholder information. The updated Follow-up Plan is available on the Project website at [www.transalta.com/wolfeisland](http://www.transalta.com/wolfeisland). Copies of the updated Follow-up Plan are also available at the public library on Wolfe Island and the Township of Frontenac Islands office on Wolfe Island for stakeholder review.

The Follow-up Plan has been revised to reflect site-specific findings available from the 2009 studies on Wolfe Island, and revised guidance materials available from the regulatory agencies. Changes to the Follow-up Plan fall in three categories:

#### **Administrative Changes**

The revised document contains minor corrections and clarification of wording as requested by regulatory agencies. The revised document also reflects the acquisition of CREC by TransAlta.

#### **Procedural Changes**

Based on recent literature, the findings from 2009 studies at the Wolfe Island EcoPower® Centre, and the forthcoming revised MNR guidance documents, the mortality monitoring search area under each turbine has been refined from a 60 m radius circle to a 50 m radius circle.

#### **Notification Changes**

The revised Follow-up Plan contains substantially more documentation regarding the basis and derivation of the notification thresholds included in the Follow-up Plan. While the standards for comparison have not changed from the original Follow-up Plan, mortality thresholds in the revised document are based on corrected mortality. Appendix B in the revised Follow-up Plan

provides the calculations from which the numbers were obtained. Notification thresholds for disturbance effects are unchanged.

### **Bi-Annual Monitoring Report**

In keeping with section 4.2 of the Follow-up Plan, the first bi-annual post-construction monitoring report has also been posted to the Project website for stakeholder information. This monitoring report contains the results of the post-construction monitoring program for bird and bat resources for the period between May 7 and June 30, 2009. Comments provided by EC and MNR on the bi-annual report also appear on the website. As with the Follow-up Plan, hard copies of the first bi-annual report are available at the library and the Township office on Wolfe Island for stakeholder information.

An Avian and Bat Observation Form is also available on the Project website as well as the public library and the Township office on Wolfe Island for use by members of the public and other stakeholders to submit their observations of birds and bats during initial operations of the Wolfe Island EcoPower<sup>®</sup> Centre. These observations will be analyzed, summarized and compiled into an appendix to the bi-annual post-construction monitoring reports prepared in accordance with the Follow-up Plan.

Please refer to the Project website for any future updates. As noted in the Follow-up Plan, the final version of all bi-annual monitoring reports, along with EC's and MNR's comments on the final bi-annual monitoring reports shall be posted on the Project's website. Hard copies of these documents will also be made available at the Township office on Wolfe Island and at the public library on Wolfe Island.