Ministry of Natural Resources

Ministère des Richesses naturelles

Guelph District 1 Stone Road West Guelph, Ontario N1G 4Y2 Telephone: (519) 826-4955 Facsimile: (519) 826-4929



June 30, 2011

Marnie Dawson
Manager - Renewable Energy Approvals
Samsung Renewable Energy Inc.
55 Standish Court, 9th Floor
Mississauga ON, L5R 4B2

Dear Ms. Dawson,

Subject: Grand Renewable Energy Park Natural Heritage Assessment and Environmental Impact Study

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 Grand Renewable Energy Park in Halidmand County submitted by Samsung Renewable Energy Inc. on June 24, 2011.

The project consists of a 151.1 MW (nameplate capacity) wind project, a 100 MW (nameplate capacity) solar project located on privately owned and Ontario Realty Corporation (ORC) managed lands and a transmission line to convey electricity to the existing power grid. According to subsection 6(3) of O. Reg. 359/09, the wind component of the project is classified as a Class 4 Wind Facility and the solar component of the project is classified as a Class 3 Solar Facility.

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.
- 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.
- 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.
- 4. The MNR confirms that the project location is not in a provincial park or conservation reserve.
- The MNR confirms that the environmental impact assessment report has been prepared in accordance with procedures established by the MNR.

In addition to the NHA, the Environmental Effects Monitoring Plans that address post-construction monitoring and mitigation for birds and bats have been prepared and must be implemented. These post-construction monitoring plans have been prepared in accordance with MNR Guidelines and reviewed and commented on by MNR staff on March 1, 2011.

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 is 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 April Nix, Renewable Energy Planning Ecologist at 519-826-4939 or at april.nix@ontario.ca.

Sincerely,

Ian Hagman District Manager Guelph District MNR

cc. Jim Beal, Renewable Energy Provincial Field Program Coordinator, Regional Operations Division, MNR

Andrea Fleischhauer, (A)Southern Region Renewable Energy Coordinator, Regional Operations Division, MNR

Narren Santos, Environmental Assessment and Approvals Branch, MOE Chris Powell, Project Manager / Environmental Planner, Stantec