

Appendix A5. Notice of Draft Site Plan



NOTICE OF DRAFT SITE PLAN

for a Renewable Energy Project In accordance with Section 54.1 of Ontario Regulation 359/09

Project Name: Jericho Wind Energy Centre

Project Location: Municipality of Lambton Shores and the Township of Warwick, in Lambton County, Ontario and in the Municipality of North Middlesex, in Middlesex County, Ontario

Summary: The Notice below outlines the location of the proposed turbines and Jericho Transformer Substation associated with the proposed Jericho Wind Energy Centre in addition to the proposed Bornish Switchyard, 115 kV transmission line and Parkhill Transformer Substation. The proponent's studies show that the proposed project is compliant with all regulatory standards governing setbacks related to noise.

Dated at Lambton and Middlesex Counties this November 7, 2012

Jericho Wind, Inc., a wholly-owned subsidiary of NextEra Energy Canada, ULC, is planning to engage in a renewable energy project in respect of which the issuance of a renewable energy approval is required. The Project will be owned and operated by Jericho Wind, Inc. The proposal to engage in the project, and the project itself, is subject to the provisions of the Environmental Protection Act (Act) Part V.0.1 and Ontario Regulation 359/09 (Regulation). This Notice is being distributed in accordance with Section 54.1 of the Regulation prior to an application being submitted and assessed for completeness by the Ministry of the Environment.

The publication of the Notice indicates that Jericho Wind, Inc. believes that the proposed project is compliant with all regulatory standards. The legal effect of this Notice is should another party, not affiliated with this project, pursue future development in the area, they area solely responsible to ensure noise levels meet all regulatory requirements, as per Section 54 (1.2) and Section 54.1 (c) (i) or (ii).

Project Description: Pursuant to the Act and Regulation, the facility, in respect of which this project is to be engaged in, is a Class 4 Wind Facility. If approved, this facility would have a total maximum name plate capacity of up to 150 megawatts (MW). The main project components include: 97 wind turbines (however, only approximately 92 will be constructed); turbine access roads, pad-mounted step-up transformers, an operations and maintenance building, meteorological towers, construction staging areas and underground electrical collection lines in the Wind Energy Centre Study Area and an overhead 115 kV transmission line from a proposed Jericho Transformer Substation to the proposed Bornish Switchyard and continuing to the proposed Parkhill Transformer Substation in the Transmission Line Study Area. Please refer to **Figure 1** for the location of the proposed turbines, Jericho Transformer Substation, Bornish Switchyard, 115 kV transmission line and Parkhill Transformer Substation.

Documents for Public Inspection: The Draft Site Plan Report titled "Draft Site Plan – Jericho Wind Energy Centre" identifies the project components including the locations of turbines, the proposed Bornish Switchyard and the proposed Parkhill Transformer Substation, in addition to receptors.

The Draft Site Plan will be made available for public inspection on November 8, 2012 at www.NextEraEnergyCanada.com, the Municipality of Lambton Shore, Township of Warwick, Lambton County, Municipality of North Middlesex and Middlesex County municipal offices.

Municipality of Lambton Shores
7883 Amtelecom Parkway, Forest, ON

Municipality of North Middlesex 229 Parkhill Main Street, Parkhill, ON Township of Warwick 6332 Nauvoo Road, Watford, ON

Lambton County 789 Broadway Street, Wyoming, ON

Toll-free Project Line: 1-877-257-7330

Email: Jericho.Wind@NextEraEnergy.com

Website: www.NextEraEnergyCanada.com

Middlesex County 399 Ridout Street North, London, ON

Project Contact and Information: To learn more about the project proposal or to communicate concerns please contact:

Derek Dudek, Community Relations Consultant NextEra Energy Canada, ULC 390 Bay Street, Suite 1720 Toronto, ON M5H 2Y2

Figure 1: Jericho Wind Energy Centre Project Layout

