



### NOTICE OF STUDY COMMENCEMENT AND PUBLIC INFORMATION CENTRE # 1 BORNISH WIND FARM PROJECT

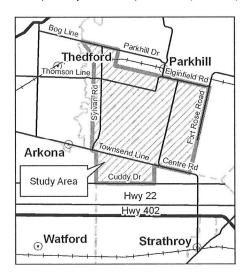
#### The Study

In response to the Minister of Energy's directive to the Ontario Power Authority (OPA) to procure an additional 2,000 MWs of renewable energy and the Renewable Energy Supply III procurement, FPLE Canadian Wind, ULC together with Canadian GreenPower is proposing to develop a wind electricity project within the study area annotated in this Notice. A key part of the project development process is the undertaking of an environmental assessment. The purpose of this Notice is to invite your participation in the environmental assessment process through the Public Information Centre (PIC) and the dialogue process.

The study area for the "Bornish Wind Farm Project" generally covers lands in Middlesex County, East of Thedford and Arkona, and South of Parkhill, as shown in the study area map. As the project is at an early stage, a broader area, where alternative turbine locations are being considered, will be studied. Within this study area, the proponent is considering a project consisting of up to 56 wind turbines with a total electrical generation capacity of approximately 85 MW that will interconnect into the transmission grid connecting to the Strathroy Transformer Station.

#### The Proponents

FPLE Canadian Wind's parent company, FPL Energy, is a global leader in wind energy generation with a current operating portfolio of over 7,500 wind turbines across North America. Canadian Green Power Investment & Management Services Inc. established in 1999 is an independently owned wind power development company based in Ontario.



#### The Process

The environmental assessment is being conducted in accordance with the requirements of both the Ontario Environmental Assessment Act (EAA) and the Canadian Environmental Assessment Act (CEAA) and is subject to the environmental screening process for electricity (specifically wind electricity) projects. The applicable guidelines that are being followed are the "Guide to Environmental Assessment Requirements for Electricity Projects (March 2001)" provided by the Ontario Ministry of the Environment and the "Environmental Impact Statement Guidelines for Screenings of Inland Wind Farms under the CEAA". The provincial and federal EA processes include public and review agency consultation, evaluation of alternatives, assessment of the impacts of the proposed project, and identification of measures to mitigate any adverse impacts. Upon completion of the study, an Environmental Assessment Report will be filed on public record.

The first PIC will be held to publicly present the proponent to all stakeholders and to provide educational information on wind power, the environmental assessment process and the next steps that will be followed in the development process. We invite the public to attend the PIC and meet the project team so that we can answer your questions.

#### **Public Information Centre #1**

Date:

February 20th, 2008

Time:

4 pm to 8 pm

Location: West Williams Hall, 3217 Kerwood Road, Parkhill, Ontario

#### Comments

Communications are critical to this process and we work hard to communicate fully and freely with our stakeholders during the project development process and throughout the construction and long term operations. We want to be your first and best source of information about the projects. We hope that you will want to learn more about this project and will contact one of the project team members to be added to our mailing list. We are interested in hearing comments and answering questions you may have about the proposed project. Please note that, with the exception of personal information, all comments will become part of the public record for the Environmental Assessment Report.

Please contact either one of the following team members if you have any questions or comments or wish to obtain more information on the project.

Mr. Ben Greenhouse Principal Environmental Specialist FPLE Canadian Wind, ULC 5500 North Service Road, 8th Floor Burlington, Ontario L7L 6W6 Phone: 905-335-4904 x223

Fax: 905-335-5731

Email: Ben\_Greenhouse@fpl.com

Web-site: www.fplenergy.com

Mr. Sunil Kumar, P.Eng.
Project Manager
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Phone: 905-475-7270 x253 Fax: 905-475-5994

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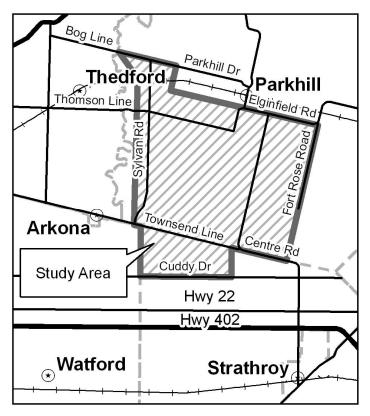


#### NOTICE OF PUBLIC CONSULTATION AND PUBLIC MEETING #2 **BORNISH WIND FARM PROJECT**

#### The Study

In response to the Government of Ontario's objective to increase renewable power generation in the Province, Bornish Wind, LP, a subsidiary of NextEra Energy Canada, ULC (formerly FPLE Canadian Wind, ULC), is proposing to develop a wind electricity project within the study area annotated in this Notice. A key part of the project development process is the undertaking of a Renewable Energy Approval. The purpose of this Notice is to invite your continued participation in the process through the availability of the study documents for review, the public meeting and the dialogue process. This is the second meeting in the process, the first meeting was held in February 2008.

The study area for the "Bornish Wind Farm Project" generally covers lands in Middlesex County, East of Thedford and Arkona, and South of Parkhill, as shown in the study area map. Within this study area, the proponent is proposing a project consisting of fifty (50) wind turbines with a total electrical generation capacity of approximately 75 MW that will interconnect into the transmission grid connecting to the Strathroy Transformer Station.



#### The Proponent

Bornish Wind, LP's parent company, NextEra Energy Resources, is a global leader in wind energy generation with a current operating portfolio of over 8,200 wind turbines across North America.

#### The Process

The environmental approvals process is being conducted in accordance with the Renewable Energy Approvals (O.Reg. 359/09) under Part V.0.1 of the Environmental Protection Act and the Canadian Environmental Assessment Act (CEAA). The applicable guidelines that are being followed are the "Renewable Energy Approvals" (September 2009) provided by the Ontario Ministry of the Environment and the "Environmental Impact Statement Guidelines for Screenings of Inland Wind Farms under the CEAA". The provincial and federal approvals processes include public, aboriginal and review agency consultation, assessment of the impacts of the proposed project, and identification of measures to mitigate any potential adverse impacts. Upon completion of the study and consultation, a Renewable Energy Approval application will be filed with the Ministry of the Environment.

The public meeting will be held to provide specifics of the project, including turbine locations, environmental studies, impacts analysis, and the mitigation measures. We invite the public to attend the meeting so that we can answer your questions and receive your feedback.

#### Public Meeting # 2

Date: January 5, 2010 Time: 4 pm to 8 pm

Location: : North Middlesex District High School Parkhill

100 Main Street, Parkhill

#### **Documents for Public Review**

As a part of the public consultation process, the reports have been prepared and are available for public review between October 30th, 2009 and January 5th, 2010 at the following locations:

Municipality of North Middlesex: 229 Main Street, Parkhill

Parkhill Library: 233 Main Street, Parkhill

Township of Adelaide-Metcalfe: 3270 Egremont Drive, Strathroy County of Middlesex: 399 Ridout Street North, London Project Website: http://www.CanadianWindProposals.com

#### Comments

Communication is critical with our stakeholders during the project development process and throughout the construction and long term operations. We want to be your first and best source of information about the project. We are interested in hearing comments and answering questions you may have about the proposed project. Please note that, with the exception of personal information, all comments will become part of the public record.

Please contact either one of the following team members if you have any questions or comments or wish to obtain more information on the project or visit the project website at http://www.CanadianWindProposals.com.

> Mr. Thomas Bird Project Manager, Environmental Services NextEra Energy Canada, ULC 5500 North Service Road, Suite 205 Burlington, Ontario L7L 6W6

Phone: 1-877-257-7330

Email: bornish.wind@nexteraenergy.com



#### NOTICE OF PROJECT UPDATE MEETING

## To be held by NextEra Energy Canada regarding a Proposal to Engage in a Renewable Energy Project

**Project Names:** Adelaide, Bornish and Jericho Wind Energy Centres

#### Project Locations are in the following municipalities

- Adelaide Wind Energy Centre Adelaide Metcalfe and North Middlesex, Middlesex County;
- Bornish Wind Energy Centre Adelaide Metcalfe and North Middlesex, Middlesex County;
- Jericho Wind Energy Centre Lambton Shores, Lambton County and North Middlesex, Middlesex County.

#### Dated at North Middlesex this the 10 of October 2011

NextEra Energy Canada is planning to engage in three renewable energy projects in respect of which the issuance of a renewable energy approvals are required. The proposal to engage in the projects and the projects themselves are subject to the provisions of the Environmental Protection Act (Act) Part V.0.1 and Ontario Regulation 359/09 (Regulation). The purpose of the meeting is to provide an update regarding the proposed changes to the transmission line route.

#### **Meeting Location:**

DATE: Thursday, November 10, 2011

TIME: 4:00 p.m. to 7:00 p.m.

PLACE: Ailsa Craig Community Centre, 155 Annie Ada Shipley Street, Municipality of North Middlesex

Please note that the meeting will be in an Open House format allowing attendees to visit any time during the event.

**Project Description:** Pursuant to the Act and Regulation, the facilities, in respect of which the projects are to be engaged in, are Class 4 Wind Facilities. If approved, these facilities would have a total maximum name plate capacity of: 60-megawatts (Adelaide); 75-megawatts (Bornish); and 150-megawatts (Jericho). The map indicates the project locations being studied for the Adelaide, Bornish and Jericho transmission lines only and does not include the wind turbine siting areas as this meeting will focus on the transmission line routes. The Jericho project transmission line is proposed to extend eastward from Lambton County into Middlesex County. The Adelaide project transmission line is proposed to extend northward from Adelaide-Metcalfe into Middlesex County. These lines will connect into a single transmission line that will be shared by the Bornish project and this line will extend eastward to connect to an existing 500kV transmission line in North Middlesex. Please see **Figure 1**.

**Documents for Public Inspection:** Draft Project Description Reports have been prepared for each project and are titled "Project Description Report- [Adelaide/Bornish/Jericho] Wind Energy Centre". They describe the facilities as consisting of up to 37 GE 1.6 MW turbines (Adelaide); 50 GE 1.5 MW turbines (Bornish); and, 96 GE 1.56 MW turbines (Jericho). Ancillary facilities may include step-up transformers, transformer substations, electrical collector and transmission systems, turbine access roads, operations building, meteorological towers and construction staging areas.

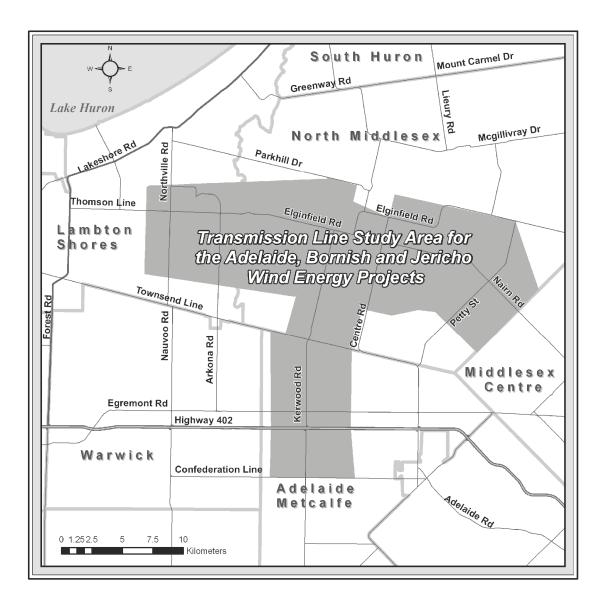
Written copies of the Draft Project Description Reports are available for public inspection at <a href="https://www.NextEraEnergyCanada.com">www.NextEraEnergyCanada.com</a>.

#### **Project Contact and Information:**

To learn more about the project proposal, public meetings, or to communicate concerns please contact:

Derek Dudek
Community Relations Consultant
NextEra Energy Canada, ULC

Figure 1





# NOTICE OF DRAFT SITE PLAN for a Renewable Energy Project In accordance with Section 54.1 of Ontario Regulation 359/09

**Project Names:** Bornish Wind Energy Centre

Project Location: North Middlesex, Middlesex County, Ontario

**Summary:** The Notice below outlines recent updates from noise studies conducted for the proposed Bornish Wind Energy Centre. The studies show that the proposed project is compliant with all regulatory standards.

#### Dated at Middlesex County on December 14, 2011

Bornish Wind, LP, 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 Bornish Wind, LP. 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 Bornish Wind, LP 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 are 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 72.9-megawatts.

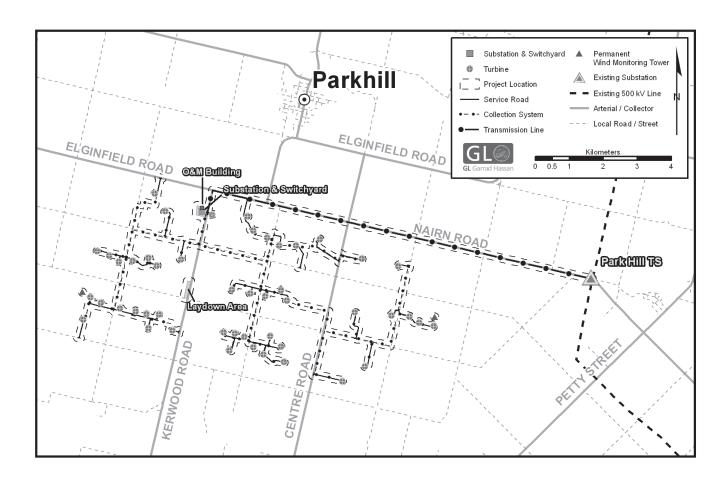
The main project components include: up to 45 wind turbines; two meteorological towers; access roads; electrical collector and transmission lines; a substation, and an operation and maintenance building, as shown in **Figure 1**. The wind turbines and the 115 kV electrical transmission line will be located within the Municipality of North Middlesex. The proposed electrical transmission line is located in the road right-of-way.

Prior to determining the final location of the transmission line, environmental studies, electrical codes, permitting requirements, land owner input, and Hydro One requirements are considered. As these further studies are conducted, information will be shared and public input will be considered to determine the final route.

**Documents for Public Inspection:** The Draft Site Plan titled "Draft Site Plan – Bornish Wind Energy Centre" identifies the project components and locations listed above. The Draft Site Plan will be made available for public inspection on December 19, 2011 at <a href="https://www.NextEraEnergyCanada.com">www.NextEraEnergyCanada.com</a> and the Municipality of North Middlesex municipal office.

North Middlesex Municipal Office 229 Parkhill Main Street, Parkhill, Ontario

Figure 1: Project location



#### **Project Contact and Information:**

To learn more about the project proposal, please contact:

Derek Dudek Community Relations Consultant NextEra Energy Canada, ULC 5500 North Service Road, Suite 205 Burlington, ON, L7L 6W6 1-877-257-7330

Bornish.Wind@NextEraEnergy.com www.NextEraEnergyCanada.com