

February 22, 2012

Linda Creaghe, CAO
Municipality of North Middlesex
229 Parkhill Main Street, PO Box 9
Parkhill, Ontario
N0M 2K0

Re: Adelaide Wind Energy Centre – Municipal Consultation

Dear Ms. Creaghe,

Kerwood Wind, Inc. is proposing to develop the Adelaide Wind Energy Centre. Kerwood Wind, Inc. is a wholly-owned subsidiary of NextEra Energy Canada, ULC (NextEra). This Project is considered to be a Class 4 Wind Facility. The Project is located in the Township of Adelaide-Metcalf and North Middlesex and is proposed to consist of up to 38, 1.62 MW turbines with a total nameplate capacity of up to 61.56 MW. The Wind Energy Centre Study Area is located in south-western Ontario, in the Township of Adelaide-Metcalf, Middlesex County, Ontario. More specifically, the wind farm components are located south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road. The total Wind Energy Centre Study Area is approximately 6,515 ha.

NextEra is pleased to submit the enclosed REA documents and the Municipal Consultation Form, to be completed by your office. This initiates the Municipal Consultation Period under Ontario Regulation 359/09. We would be pleased to meet with you to discuss the enclosed reports and any comments you may have. Please do not hesitate to contact myself or Derek Dudek (Email: Derek.Dudek@nexteraenergy.com) should you have any questions regarding your review of the documents.

Yours truly,

NextEra Energy Canada, ULC



Thomas Bird
Environmental Services Project Manager

Cc. Derek Dudek, NextEra Energy Canada

Enclosed:

Municipal Consultation Form

One hard copy and one CD of the following REA Reports:

- Project Description Report
- Construction Plan Report
- Design and Operations Report
- Decommissioning Plan Report
- Wind Turbine Specification Report
- Natural Heritage Assessment Report (currently undergoing MNR review and will be updated accordingly prior to public review of the documents).
- Water Assessment and Water Body Report
- Cultural Heritage Assessment Report
- Stage 1 and 2 Archaeological Assessment Reports

February 22, 2012

Fran Urbshott, Clerk/Administrator/Treasurer
Township of Adelaide-Metcalfe
2340 Egremont Drive - RR #5
Strathroy, Ontario
N7G 3H6

Re: Adelaide Wind Energy Centre – Municipal Consultation

Dear Ms. Urbshott,

Kerwood Wind, Inc. is proposing to develop the Adelaide Wind Energy Centre. Kerwood Wind, Inc. is a wholly-owned subsidiary of NextEra Energy Canada, ULC (NextEra). This Project is considered to be a Class 4 Wind Facility. The Project is located in the Township of Adelaide-Metcalfe and North Middlesex and is proposed to consist of up to 38, 1.62 MW turbines with a total nameplate capacity of up to 61.56 MW. The Wind Energy Centre Study Area is located in south-western Ontario, in the Township of Adelaide-Metcalfe, Middlesex County, Ontario. More specifically, the wind farm components are located south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road. The total Wind Energy Centre Study Area is approximately 6,515 ha.

NextEra is pleased to submit the enclosed REA documents and the Municipal Consultation Form, to be completed by your office. This initiates the Municipal Consultation Period under Ontario Regulation 359/09. We would be pleased to meet with you to discuss the enclosed reports and any comments you may have. Please do not hesitate to contact myself or Derek Dudek (Email: Derek.Dudek@nexteraenergy.com) should you have any questions regarding your review of the documents.

Yours truly,

NextEra Energy Canada, ULC



Thomas Bird
Environmental Services Project Manager

Cc. Derek Dudek, NextEra Energy Canada

Enclosed:

Municipal Consultation Form

One hard copy and one CD of the following REA Reports:

- Project Description Report
- Construction Plan Report
- Design and Operations Report
- Decommissioning Plan Report
- Wind Turbine Specification Report
- Natural Heritage Assessment Report (currently undergoing MNR review and will be updated accordingly prior to public review of the documents).
- Water Assessment and Water Body Report
- Cultural Heritage Assessment Report
- Stage 1 and 2 Archaeological Assessment Reports

February 22, 2012

Kathy Bunting, Clerk, c/o Sabrina Langill
Middlesex County Administration Office
399 Ridout Street North
London, Ontario
N6A 2P1

Re: Adelaide Wind Energy Centre – Municipal Consultation

Dear Ms. Bunting,

Kerwood Wind, Inc. is proposing to develop the Adelaide Wind Energy Centre. Kerwood Wind, Inc. is a wholly-owned subsidiary of NextEra Energy Canada, ULC (NextEra). This Project is considered to be a Class 4 Wind Facility. The Project is located in the Township of Adelaide-Metcalf and North Middlesex and is proposed to consist of up to 38, 1.62 MW turbines with a total nameplate capacity of up to 61.56 MW. The Wind Energy Centre Study Area is located in south-western Ontario, in the Township of Adelaide-Metcalf, Middlesex County, Ontario. More specifically, the wind farm components are located south of Townsend Line, west of Centre Road, north of Napperton Drive and east of Sexton Road. The total Wind Energy Centre Study Area is approximately 6,515 ha.

NextEra is pleased to submit the enclosed REA documents and the Municipal Consultation Form, to be completed by your office. This initiates the Municipal Consultation Period under Ontario Regulation 359/09. We would be pleased to meet with you to discuss the enclosed reports and any comments you may have. Please do not hesitate to contact myself or Derek Dudek (Email: Derek.Dudek@nexteraenergy.com) should you have any questions regarding your review of the documents.

Yours truly,

NextEra Energy Canada, ULC



Thomas Bird
Environmental Services Project Manager

Cc. Derek Dudek, NextEra Energy Canada

Enclosed:

Municipal Consultation Form

One hard copy and one CD of the following REA Reports:

- Project Description Report
- Construction Plan Report
- Design and Operations Report
- Decommissioning Plan Report
- Wind Turbine Specification Report
- Natural Heritage Assessment Report (currently undergoing MNR review and will be updated accordingly prior to public review of the documents).
- Water Assessment and Water Body Report
- Cultural Heritage Assessment Report
- Stage 1 and 2 Archaeological Assessment Reports

COUNTY OF MIDDLESEX

COUNTY ENGINEER'S OFFICE

County Building
399 Ridout Street North
LONDON, ONTARIO N6A 2P1

TELEPHONE: (519) 434-7321

FAX No.: (519) 434-0638

FAX TRANSMITTAL REPORT

DATE: 1/18/10

TO: IBI Group
ATTN Derek Dudek

FAX NO: S/A 472 9354

RE: Adelaide Wind Farm

NUMBER OF PIECES TRANSMITTED - Including This Cover Page: 7

FROM:

NAME:	DENIS MERRALL	DAVE GODDARD	CHRIS TRAINI	JERRY RYCHLO	RICK TWEDDLE, JARETT HOGLUND	KATHY HILL
TITLE:	Director of Emergency Services	EMS Manager	County Engineer	Engineering Supervisor	Drafting	Secretary

If there are any problems in transmission, please contact the County of Middlesex AND SENDER.

This document contains confidential information intended only for the person(s) named above. Any other distribution, copying or disclosure is prohibited. If you have received this telecopy in error, please notify us immediately by telephone and return the original transmission to us by mail without making a copy. Thank you.

Original To Follow By Mail: YES NO



Ministry of the Environment

**Renewable Energy Approval
Consultation Form: municipalities, local authorities
ss. 18(2) Ontario Regulation 359/09**

Ce formulaire est disponible en français

**PART A: TO BE COMPLETED BY THE APPLICANT BEFORE SUBMITTING TO
MUNICIPALITY OR LOCAL AUTHORITY**

Section 1 - Project Description

1.1 - Renewable Energy Project

Project Name (Project identifier to be used as a reference in correspondence)

Adelaide Wind Farm

Project Location

Same as Applicant Physical Address? Yes No (If no, please provide site address information below)

Civic Address- Street information (Includes street number, name, type and direction)

Unit Identifier (i.e. apartment number)

n/a

Survey Address (Not required if Street Information is provided)

Lot and Conc.:
used to indicate location within a subdivided township
and consists of a lot number and a concession
number.

Part and Reference:
used to indicate location within unorganized territory, and consists of a part and a reference plan
number indicating the location within that plan. Attach copy of the plan.

Lot

Conc.

Part

Reference Plan

Location Information (includes any additional information to clarify physical location)(e.g. municipality, ward/ township)

**Substation - 29048 Kerwood Road, Part Lot 7, Concession 3, NER W, Twp of Adelaide-Metcalfe, County of Middlesex
Overhead Cabling/Poles - Kerwood Road Right-of-Way north of Cuddy Drive to Townsend Line**

Geo Reference (e.g. southwest corner of property)

Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD 83	17	+/- 10metres	Centroid	443100	4760800

Project Phasing (outline construction, operation and decommissioning activities)

See detail attached

1.2 - Environmental Context

Describe any negative environmental effects that may result from engaging in the project (consider construction, operation and decommissioning activities.)

Please refer to full detail in ESR and Addendum.

Propose early avoidance/prevention/mitigation concepts and measures.

Please refer to full detail in ESR and Addendum.

1.3 - Renewable Energy Generation Facility

Type of Facility / Operation (select all that apply & complete all appropriate sections)

<input checked="" type="checkbox"/> Wind Facility (Land Based)	<input type="checkbox"/> Biofuel Facility
<input type="checkbox"/> Wind Facility (Off-Shore)	<input type="checkbox"/> Solar Photo Voltaic Facility
<input type="checkbox"/> Biogas Facility (Anaerobic Digesters)	<input type="checkbox"/> Other Describe :
<input type="checkbox"/> Biomass Facility (Thermal Treatment)	<input type="checkbox"/> Class (if applicable) :

Name Plate Capacity	Expected Generation	Service Area	Total Area of Site (hectares)
60MW			

Provide a description of the facilities equipment or technology that will be used to convert the renewable energy source or any other energy source to electricity.

The Project is a wind energy generating facility using GE 1.5MW XLE turbine generators. Please see ESR for full details.

1.4 - Renewable Energy Generation Activities

Describe the activities that will be engaged in as part of the renewable energy project

Please refer to full detail in ESR and Addendum.

Section 2 - Supporting Documents

2.1 - Requirement	Name of Draft documents distributed for consultation	Date available to Municipal or Local Authority Contact
DRAFT Project Description Report	Please refer to full detail in ESR and Addendum.	
DRAFT Design and Operations Report		
DRAFT Construction Plan Report		
DRAFT Decommissioning Plan Report		
List of other Documents	Full ESR	June 2009
	Addendum to ESR	Nov 25 2009
	REA Project Phasing Summary	Nov 23 2009
	Signed Lands Map	Nov 23 2009
	Infrastructure Map	Nov 23 2009

Location where written draft reports can be obtained for public inspection (physical location for viewing and the applicants project website if one is available):

Township of Adelaide-Metcalfe: 3270 Egremont Drive, Strathroy
Project Website: <http://www.toirenewables.com/default.aspx?lang=en&page=projects-adelaide>

Section 3 -- Applicant Address and Contact Information

3.1 - Applicant Information (Owner of project/facility)				
Applicant Name (legal name of individual or organization as evidenced by legal documents) Air Energy TCI Inc.			Business Identification Number	
Business Name (the name under which the entity is operating or trading - also referred to as trade name)			<input checked="" type="checkbox"/> same as Applicant Name	
Civic Address- Street information (includes street number, name, type and direction) 381 Rue Notre Dame West, Montreal			Unit Identifier (i.e. apartment number) Suite 102	
Survey Address (Not required if Street Information is provided)				
Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number. Lot _____ Conc. _____		Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan. Part _____ Reference Plan _____		
Municipality	County/District	Province/State	Country	Postal Code
		Quebec	Canada	H2Y 1V2

PART B: TO BE COMPLETED BY THE MUNICIPALITY OR LOCAL AUTHORITY

Section 4 - Municipal or Local Authority Contact Information (check the one that applies)

Local Municipality (include each local municipality in which project location is situated) <input type="checkbox"/> Yes <input type="checkbox"/> No					
Name of Municipality	Address	Phone	Clerk's Name	Clerk's Phone/Fax	E-Mail Address
Upper Tier Municipality (include each upper tier municipality in which project location is situated) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Name of Municipality	Address	Phone	Clerk's name	Clerk's Phone/Fax	E-Mail Address
MIDDLESEX	369 Ridout St. N. London, ON N6A 2P1	519 434 7321	KATHY BUNTING	519 434 0638	K.Bunting@county-middsex.on.ca
Local roads area (include each local roads area in which project location is situated) <input type="checkbox"/> Yes <input type="checkbox"/> No					
Name of local roads board	Address	Phone	Secretary-treasurer's Name	Secretary-treasurer's Phone/Fax	E-Mail Address
Board Area (include each board area in which project location is situated) <input type="checkbox"/> Yes <input type="checkbox"/> No					
Name of Local Service Board	Address	Phone	Secretary's name	Secretary's Phone/Fax	E-Mail Address

Section 5: Consultation Requirement

5.1 - Project Location
Provide comment on the project location with respect to infrastructure and servicing.
Project has access to County road system which should facilitate construction and regular maintenance activities.
5.2 - Project Roads
Provide comment on the proposed project's plans respecting proposed road access.
Largest road impacts during construction phase. Negligible impact on traffic volumes. Specific details including road access construction to be determined at detail design phase.
Identify any issues and provide recommendations with respect to road access
To be determined at detail design phase.
Provide comment on any proposed Traffic Management Plans
Construction process will involved oversize /overweight loads which will be subject to County permit process. No detailed plan at this time.
Identify any issues and provide recommendations with respect to the proposed Traffic Management Plans
To be reviewed when completed.

5.3 - Municipal or Local authority Service Connections

Provide comment on the proposed project plans related to the location of and type of municipal service connections, other than roads.

N/A - local municipal concern

Identify any issues and provide recommendations with respect to the type of municipal service connections, other than roads.

N/A - local municipal concern

5.4 - Facility Other

Identify any issues and recommendations with respect to the proposed landscaping design for the facility

N/A - local municipal concern

Provide comment on the proposed project plans for emergency management procedures / safety protocols.

To be reviewed by County staff at later date.

Identify any issues and recommendations with respect to the proposed emergency management procedures / safety protocols.

To be reviewed by County staff at later date

Identify any issues and recommendations with respect to any Easements or Restrictive Covenants associated with the Project Location

Unknown at this time.

5.5 Project Construction

Identify any issues and recommendations with respect to the proposed rehabilitation of any temporary disturbance areas and any municipal or local authority infrastructure that could be damaged during construction.

Any work to be completed within the County road right of way will be subject to the County permit process which will include conditions related to restoration.

Identify any issues and recommendations with respect to the proposed location of fire hydrants and connections to existing drainage, water works and sanitary sewers

Unknown at this time.

Identify any issues and recommendations with respect to the proposed location of buried kiosks and above-grade utility vaults

Unknown at this time.

Identify any issues and recommendations with respect to the proposed location of existing and proposed gas and electricity lines and connections

Unknown - at this time.

Provide comment on the proposed project plans with respect to Building Code permits and licenses.

N/A - local municipal concern.

Identify any issues and recommendations related to the identification of any significant natural features and water bodies within the municipality or territory.

N/A - Conservation Authority concern.

Identify any issues and recommendations related to the identification any archaeological resource or heritage resource.

Unknown at this time.



Corporation of the
Township of Adelaide Metcalfe

February 1, 2010

Ministry of the Environment & Energy
119 King Street West
PO Box 2112
Hamilton, ON
L8N 3Z9

**RE: RENEWABLE ENERGY APPROVAL
ADELAIDE WIND FARM, AIR ENERGY TCI INC.**

The Adelaide Wind Farm project was first presented to Adelaide Metcalfe Council on October 15, 2007. The proponent has provided Council with several reports in support of a zone change application for twelve of the proposed wind turbine sites. Council approved the zone change application for those sites and had received application for additional sites prior to the new Green Energy Act. A copy of the full Environmental Screening Report was submitted in June 2009 and an Addendum Report in November 2009.

The project has been designated a transition project and an additional open house in the community has taken place. Adelaide Metcalfe Council has completed the attached Municipal Consultation Forms and confirms that we do not require any further 90-day notification for this project.

We do request that you confirm whether this Municipality has the authority to enter into an Agreement with the proponent, Air Energy TCI, to ensure that municipal roads, culverts and other infrastructure is secured from any potential damage during construction.

Yours truly,

John Milligan
Mayor

Fran I. Urbshott, AMCT
Administrator/Clerk/Treasurer



Ministry of the Environment

Renewable Energy Approval
Consultation Form: municipalities, local authorities
ss. 18(2) Ontario Regulation 359/09

Ce formulaire est disponible en français

PART A: TO BE COMPLETED BY THE APPLICANT BEFORE SUBMITTING TO
MUNICIPALITY OR LOCAL AUTHORITY

Section 1 - Project Description

1.1 - Renewable Energy Project
Project Name (Project identifier to be used as a reference in correspondence)
Adelaide Wind Farm

Project Location
Same as Applicant Physical Address? [] Yes [X] No
Civic Address- Street information (includes street number, name, type and direction)
n/a
Unit Identifier (i.e. apartment number)
Survey Address (Not required if Street Information is provided)
Lot and Conc.: used to indicate location within a subdivided township
Part and Reference: used to indicate location within unorganized territory
Location Information (includes any additional information to clarify physical location)
Substation - 29648 Kerwood Road, Part Lot 7, Concession 3, NER W, Twp of Adelaide-Metcalf, County of Middlesex
Overhead Cabling/Poles - Kerwood Road Right-of-Way north of Cuddy Drive to Townsend Line
Geo Reference (e.g. southwest corner of property)
Map Datum: NAD 83, Zone: 17, Accuracy Estimate: +/- 10metres, Geo Referencing Method: Centroid, UTM Easting: 443100, UTM Northing: 4760800

Project Phasing (outline construction, operation and decommissioning activities)
See detail attached

1.2 - Environmental Context
Describe any negative environmental effects that may result from engaging in the project (consider construction, operation and decommissioning activities.)
Please refer to full detail in ESR and Addendum.
Propose early avoidance/prevention/mitigation concepts and measures.
Please refer to full detail in ESR and Addendum.

1.3 - Renewable Energy Generation Facility			
Type of Facility / Operation (select all that apply & complete all appropriate sections)			
<input checked="" type="checkbox"/>	Wind Facility (Land Based)	<input type="checkbox"/>	Biofuel Facility
<input type="checkbox"/>	Wind Facility (Off-Shore)	<input type="checkbox"/>	Solar Photo Voltaic Facility
<input type="checkbox"/>	Biogas Facility (Anaerobic Digesters)	<input type="checkbox"/>	Other Describe :
<input type="checkbox"/>	Biomass Facility (Thermal Treatment)	<input type="checkbox"/>	Class (if applicable) :
Name Plate Capacity	Expected Generation	Service Area	Total Area of Site (hectares)
60MW			
Provide a description of the facilities equipment or technology that will be used to convert the renewable energy source or any other energy source to electricity.			
The Project is a wind energy generating facility using GE 1.5MW XLE turbine generators. Please see ESR for full details.			

1.4 - Renewable Energy Generation Activities
Describe the activities that will be engaged in as part of the renewable energy project
Please refer to full detail in ESR and Addendum.

Section 2 – Supporting Documents

2.1 – Requirement	Name of Draft documents distributed for consultation	Date available to Municipal or Local Authority Contact
DRAFT Project Description Report	Please refer to full detail in ESR and Addendum.	
DRAFT Design and Operations Report		
DRAFT Construction Plan Report		
DRAFT Decommissioning Plan Report		
List of other Documents	Full ESR	June 2009
	Addendum to ESR	Nov 25 2009
	REA Project Phasing Summary	Nov 23 2009
	Signed Lands Map	Nov 23 2009
	Infrastructure Map	Nov 23 2009

PART B: TO BE COMPLETED BY THE MUNICIPALITY OR LOCAL AUTHORITY

Section 4 - Municipal or Local Authority Contact Information (check the one that applies)

Local Municipality (include each local municipality in which project location is situated)					
Name of Municipality Twp. of Adelaide-Mercalfe	Address 2340 Egremont Strathroy	Phone 519-247-3687	Clerk's Name Mrs. Fran <i>URBSCOTT</i>	Clerk's Phone/Fax 519-247-3687	<input type="checkbox"/> Yes <input type="checkbox"/> No E-Mail Address fran@adelaide metcalfe.on.ca
Upper Tier Municipality (include each upper tier municipality in which project location is situated)					
Name of Municipality County of Middlesex	Address 399 Ridout St.N. London N6A 2P1	Phone 519-434-7321	Clerk's name Kathy Bunting	Clerk's Phone/Fax 519-434-0638	<input type="checkbox"/> Yes <input type="checkbox"/> No E-Mail Address kbunting@ county. middlesex.on.ca
Local roads area (include each local roads area in which project location is situated)					
Name of local roads board	Address	Phone	Secretary-treasurer's Name	Secretary-treasurer's Phone/Fax	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No E-Mail Address
Board Area (include each board area in which project location is situated)					
Name of Local Service Board	Address	Phone	Secretary's name	Secretary's Phone/Fax	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No E-Mail Address

Section 5: Consultation Requirement

5.1 - Project Location
Provide comment on the project location with respect to infrastructure and servicing.
Proposed turbines are clustered in locations in close proximity to existing hydro and road infrastructure.
5.2 - Project Roads
Provide comment on the proposed project's plans respecting proposed road access.
Access to turbine sites is from Township and County Roads. Some access tracks required over private land.
Identify any issues and provide recommendations with respect to road access
No issues identified. Access to County roads require Entrance Permit from County of Middlesex. Access to Township roads requires entrance approval from Township Road Superintendent and culvert approval from Drainage Superintendent.
Provide comment on any proposed Traffic Management Plans
None required.
Identify any issues and provide recommendations with respect to the proposed Traffic Management Plans
None required.

5.3 – Municipal or Local authority Service Connections
Provide comment on the proposed project plans related to the location of and type of municipal service connections, other than roads.
None required.
Identify any issues and provide recommendations with respect to the type of municipal service connections, other than roads.
None.
5.4 – Facility Other
Identify any issues and recommendations with respect to the proposed landscaping design for the facility
None identified or required,
Provide comment on the proposed project plans for emergency management procedures / safety protocols.
Township has Emergency Response Plan pursuant to Emergency Management Act. Project is within a 911 area.
Identify any issues and recommendations with respect to the proposed emergency management procedures / safety protocols.
As above.
Identify any issues and recommendations with respect to any Easements or Restrictive Covenants associated with the Project Location
There are no known easements required over municipal property.
5.5 Project Construction
Identify any issues and recommendations with respect to the proposed rehabilitation of any temporary disturbance areas and any municipal or local authority infrastructure that could be damaged during construction.
Local roads which are not all hard surface could be subject to heavy equipment damage. Township will require owner/operator to remediate any damage, provide security.
Identify any issues and recommendations with respect to the proposed location of fire hydrants and connections to existing drainage, water works and sanitary sewers
None identified. Any disturbance, damage to municipal culverts will require owner/operator to remediate, provide security.
Identify any issues and recommendations with respect to the proposed location of buried kiosks and above-grade utility vaults

Identify any issues and recommendations with respect to the proposed location of existing and proposed gas and electricity lines and connections
Sarnia Pil Pipeline Contact: Imperial Oil, Attn. Colleen Mitchell 100 - 5th Concession Road East Waterdown, ON 905-686-6962.
Provide comment on the proposed project plans with respect to Building Code permits and licenses.
All Building Code permits and licences issued by the Township's Chief Building Official. Turbines are Designated Structures requiring Professional Engineer licenced in Ontario stamp on all drawings. Location of all turbines to be surveyed and plan filed with CBO.
Identify any issues and recommendations related to the identification of any significant natural features and water bodies within the municipality or territory.
Extensive analysis through ESR and Addendum. Conservation Authorities have provided comments through EA process. Township is satisfied with ESR and Addendum findings. Tree removal may be subject to County Tree By-law.
Identify any issues and recommendations related to the identification any archaeological resource or heritage resource.
Stage 1 Archaeological Assessment completed. Further work to be completed, pending clarification from Ministry of Culture on REA requirements.

Ministry of the Environment

**PART A: TO BE COMPLETED BY THE APPLICANT BEFORE SUBMITTING TO
 MUNICIPALITY OR LOCAL AUTHORITY**
Section 1 - Project Description

1.1 - Renewable Energy Project
Project Name (<i>Project identifier to be used as a reference in correspondence</i>) Adelaide Wind Energy Centre

Project Location					
Same as Applicant Physical Address? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If no, please provide site address information below)					
Civic Address- Street information (<i>includes street number, name, type and direction</i>)					Unit Identifier (<i>i.e. apartment number</i>)
Multiple properties - see attached Project Description Report					
Survey Address (<i>Not required if Street Information is provided</i>)					
Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number.			Part and Reference: used to indicate location within unorganized territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan.		
Lot	Conc.	Part	Reference Plan		
Location Information (<i>includes any additional information to clarify physical location</i>)(e.g. municipality, ward/ township) Adelaide Metcalfe and North Middlesex, Middlesex County					
Geo Reference (<i>e.g. southwest corner of property</i>)					
Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD83	73		GIS	447998	4756197

Project Phasing (<i>outline construction, operation and decommissioning activities</i>)
Construction Phase: May 2013 Operation Phase: October 2013 Decommissioning Phase: Estimated at 2038

1.2 - Environmental Context
Describe any negative environmental effects that may result from engaging in the project (<i>consider construction, operation and decommissioning activities.</i>) No significant residual effects are anticipated as a result of the project. Note that potential effects, mitigation measures and residual effects will be outlined in the REA submission reports and will be submitted to the Municipality prior to the final public open house.
Propose early avoidance/prevention/mitigation concepts and measures. A full description of mitigation measures and monitoring commitments will be provided in the various REA submission reports, in addition to the Environmental Effects Monitoring Plan.

1.3 - Renewable Energy Generation Facility

Type of Facility / Operation (select all that apply & complete all appropriate sections)

<input checked="" type="checkbox"/> Wind Facility (Land Based)	<input type="checkbox"/> Biofuel Facility
<input type="checkbox"/> Wind Facility (Off-Shore)	<input type="checkbox"/> Solar Photo Voltaic Facility
<input type="checkbox"/> Biogas Facility (Anaerobic Digesters)	<input type="checkbox"/> Other Describe :
<input type="checkbox"/> Biomass Facility (Thermal Treatment)	<input type="checkbox"/> Class (if applicable) :

Name Plate Capacity	Expected Generation	Service Area	Total Area of Site (hectares)
59.94	59.94MW		6,515 ha

Provide a description of the facilities equipment or technology that will be used to convert the renewable energy source or any other energy source to electricity.

Thirty-seven GE 1.6-100 (1.62 MW) turbines are proposed to be installed for the Project, for a total installed capacity of 59.94 MW. The proposed GE 1.6-100 turbine is a 3-bladed, upwind, horizontal-axis turbine. The total rotor diameter of the turbine is 100 m, resulting in a swept area of 7,854 m². The turbine rotor and nacelle are mounted on top of an 80 m tubular tower. Each turbine is mounted on a steel reinforced concrete foundation and equipped with a transformer, located outside the base of the tower. The electricity generated from each turbine will be fed into the Provincial electricity grid through a series of collection lines, a 115 kV transmission line and a transformer substation. All wind turbines will be located in Adelaide Metcalfe with the 115 kV transmission line extending into North Middlesex.

1.4 - Renewable Energy Generation Activities

Describe the activities that will be engaged in as part of the renewable energy project

The activities associated with the wind energy centre development include: detailed design, environmental permitting, construction, operation and decommissioning.

Section 2 - Supporting Documents

2.1 - Requirement	Name of Draft documents distributed for consultation	Date available to Municipal or Local Authority Contact
DRAFT Project Description Report	Draft Project Description Report - Adelaide Wind Energy Centre, Ontario	October 17, 2011
DRAFT Design and Operations Report		
DRAFT Construction Plan Report		
DRAFT Decommissioning Plan Report		
List of other Documents		

Location where written draft reports can be obtained for public inspection (physical location for viewing and the applicants project website if one is available):

www.NextEraEnergyCanada.com

Section 3 – Applicant Address and Contact Information

3.1 - Applicant Information (Owner of project/facility)				
Applicant Name (legal name of individual or organization as evidenced by legal documents) Kerwood Wind Inc., a wholly owned subsidiary of NextEra Energy Canada, ULC			Business Identification Number 82365 6400	
Business Name (the name under which the entity is operating or trading - also referred to as trade name)			<input checked="" type="checkbox"/> same as Applicant Name	
Civic Address- Street information (includes street number, name, type and direction) 5500 North Service Road			Unit Identifier (i.e. apartment number) 205	
Survey Address (Not required if Street Information is provided)				
Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number.		Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan.		
Lot	Conc.	Part	Reference Plan	
Municipality Burlington	County/District	Province/State Ontario	Country Canada	Postal Code L7L 6W6