General Information and Instructions

General Information

Information requested in this form is collected under the authority of the *Environmental Protection Act*, R.S.O. 1990, c. E.19 (EPA) and will be used for the purposes of making decisions in respect of applications for the issue of, or amendment to, a Renewable Energy Approval. The information may also be used in connection with the Ministry's compliance and enforcement activities under the EPA.

For all questions related to preparing or submitting this form or about the Ministry's collection of information related to applying for a Renewable Energy Approval contact: Environmental Approvals Access and Service Integration Branch, 135 St. Clair Ave. W., 1st Floor, Toronto ON M4V 1P5. Telephone outside Toronto 1 800 461-6290 or in Toronto 416 314-8001. E-mail: EAASIBGen@ontario.ca.

Instructions

1. **Applicants are responsible for ensuring that they complete the most recent application form.** Application forms and information about the required supporting documentation and technical requirements are available from the Environmental Approvals Access and Service Integration Branch (the address and phone number are provided in the General Information on this page). As well, you can get this information from your local District Office of the Ministry of the Environment and Climate Change, and in the "Renewable Energy Approvals" section of the Ministry of the Environment and Climate Change website at https://www.ontario.ca/environment-and-energy/renewable-energy-approvals.

2. **Complete Submission**

   In order to be eligible for the issue of a renewable energy approval, a person who proposes to engage in or change a renewable energy project, or alter the terms and conditions of a renewable energy approval shall, before submitting an application to the Director,

   1) prepare the application in a form or format approved by the Director;
   2) obtain or prepare, as the case may be, any documents that,
      a) are required under Part IV of O. Regulation 359/09 (the Regulation) to be submitted as part of the application; or,
      b) are to be submitted as part of the application for the purposes of obtaining an exemption from a provision of Part V of the Regulation; and,
      c) comply with all other requirements of Part IV of the Regulation;
   3) If there is more than one person applying for the issue of a renewable energy approval in respect of a renewable energy project, those persons shall jointly submit one application for the issue of a renewable energy approval;

   New Renewable Energy Approval

   Where a renewable energy approval has not yet been issued, a person who proposes to engage in a renewable energy project shall also
   1) submit, as part of the application, the documents set out in Column 1 of Table 1 of the Regulation, wherever the renewable energy project is described opposite the document in Column 3 of Table 1 of the Regulation; and,
   2) ensure the documents meet the requirements set out opposite the document in Column 2 of Table 1 of the Regulation.

   Amendment to Renewable Energy Approval

   Where a renewable energy approval has been issued, a person making an application in respect of a **proposed change to a renewable energy project or alteration** to the terms and conditions of the renewable energy approval shall, also
   1) obtain or prepare, as the case may be, one or more reports that set out a description of and rationale for the proposed change or alteration, including any proposed change or alteration in respect of the following:
      a) the nameplate capacity of the renewable energy generation facility.
      b) the energy sources to be used to generate electricity at the renewable energy generation facility.
      c) the project location.
      d) the renewable energy generation facility, including any associated or ancillary equipment, systems or technologies.
      e) the activities that will be engaged in as part of the project.
      f) the negative environmental effects that may result from engaging in the project.
      g) the measures to mitigate the negative environmental effects that may result from engaging in the project.

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Supporting documents

1) Any document submitted as part of an application for the issue of a new, or amendment of an existing, renewable energy approval shall be in writing, with an electronic copy of the document attached.
2) Any document submitted as part of an application for the issue of a new, or amendment of an existing, renewable energy approval that is a diagram, map or plan shall be drawn to scale and shall include a scale bar and a north arrow.

Payment of the application fee (in Canadian funds) by certified cheque or money order made payable to the Minister of Finance, or credit card payment (for payments up to $10,000) is required with the complete submission of your application.

INCOMPLETE APPLICATIONS WILL BE RETURNED TO THE APPLICANT.

The Ministry may require additional information during the technical review of any application.

3. Two (2) paper copies of the completed application form and the supporting documents required to be submitted as part of the application, one (1) electronic copy and the fee, must be sent to:

   Ministry of the Environment and Climate Change
   Director, Environmental Approvals Access and Service Integration Branch
   135 St. Clair Avenue West, 1st Floor
   Toronto ON M4V 1P5

   The fee should be mailed or faxed to our office with the application. For the protection of your credit card information, do not submit the fee by email.

4. You must also send one (1) paper copy of the complete application without the fee to any local Ministry District Office having jurisdiction over the project location. To locate the appropriate local Ministry District Office, please visit the Ministry of the Environment and Climate Change Internet site at: https://www.ontario.ca/environment-and-energy/ministry-environment-regional-and-district-offices.

5. Information collected by the Ministry of the Environment and Climate Change is subject to the *Freedom of Information and Protection of Privacy Act* (FIPPA). If you are of the view that any part of your application is confidential on the grounds that such information constitutes a trade secret or scientific, technical, commercial, financial or labour relations information, please make this known now. Otherwise, the Ministry may make the information available to the public without further notice to you.

   It is an offence under the EPA to provide false or misleading information in this application and/or accompanying documents.

For Office Use Only			
Reference Number	Payment Received	Date (yyyy/mm/dd)	Initials
	$		

Application Summary

Applicant Name (Legal name of individual or organization as evidenced by legal documents)

Nation Rise Wind Farm Limited Partnership

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

Nation Rise Wind Farm

Project Description Summary (This summary should reflect the description in the documents upon which consultation has been completed and if it does not, the difference should be highlighted)

The Nation Rise Wind Farm (the "Project") is a commercial onshore Class 4 wind facility with a nameplate capacity of approximately 100 megawatts (MW) located primarily on private land in eastern Ontario, within the Township of North Stormont and the United Counties of Stormont, Dundas and Glengarry. The Project is being developed and will be owned and operated by Nation Rise Wind Farm Limited Partnership (the "Proponent"), a wholly-owned subsidiary of EDP Renewables Canada Limited. A total of 33 wind turbine locations are being permitted for the Project. While the turbine technology has not yet been selected, it is likely to be a 3.0 to 3.6 MW turbine model. The main components of the Project include wind turbine generators, meteorological tower(s), access roads, crane pads, electrical collector lines, substation, switchyard and construction staging and laydown areas.

Supplemental Application Information (Provide any other information that might be relevant to your application)

Construction of the project is anticipated to start as early as Q3 2018 and reaching commercial operations by Q4 2019. The Proponent team has met with the Ministry of Environment and Climate Change on several pre-application consultation meetings on the following dates: September 14th, 2016; October 13th, 2016; November 18th, 2016; April 13th, 2017; and June 23rd, 2017.

A complete copy of this submission has been sent to the Ottawa District office.

Note: This form has been save-enabled; you can save a copy of this form that includes any information you have entered.

Additional instructions and information on how to complete the application form can be found in the accompanying "Guide for Completing the Renewable Energy Approval Application".

Section 1 – Applicant Information

1.1 – Applicant Information (Owner of works/facility)

Applicant Name (Legal name of individual or organization as evidenced by legal documents)
Nation Rise Wind Farm Limited Partnership

Business Identification Number
80726-8123 RT0001

Business Name (The name under which the entity is operating or trading, also referred to as trade name)

☑ Same as Applicant Name

Applicant Type

☐ Corporation ☐ Federal Government ☐ Individual ☐ Municipal Government
☑ Partnership ☐ Provincial Government ☐ Sole Proprietor
☐ Other (describe):

North American Industry Classification System (NAICS) Code
221119

Business Activity Description (A description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.)
Nation Rise Wind Farm Limited Partnership is a wholly-owned subsidiary of EDP Renewables Canada Ltd. (EDPR), a renewable energy company focused on wind farm development in Canada.

1.2 – Applicant Physical Address

Civic Address

Unit Number	Street Number	Street Name (Include type and direction)
609	110	Spadina Avenue

City/Town	Province	Postal Code
Toronto	ON – Ontario	M5V 2K4

Survey Address (Not required if the Civic Address is provided)

Lot/Part	Concession/Reference Plan	Municipality/Unorganized Township

County/District	Province/State	Country	Postal Code

Telephone Number (incl. area code)	Fax Number (incl. area code)	Mobile Number (incl. area code)
ext.		

Email Address

1.3 – Applicant Mailing Address

☑ Same as Applicant Physical Address

Civic Address

Unit Number	Street Number	Street Name (Include type and direction)	PO Box

City/Town/Municipality/Unorganized Township	Province/State

Country	Postal Code

Delivery Designator	Delivery Identifier	Postal Station

1.4 – Statement of Applicant

I, the undersigned hereby declare that, to the best of my knowledge:

- The information contained herein is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*;
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of all the information provided on this form and included in the draft reports. Failure to submit the correct information will result in an incomplete application being returned;
- The Project Technical Information Contact identified below is authorized to act on my behalf for the purpose of obtaining approval under section 47.3 of the EPA for the Project identified herein.

Name of Signing Authority (Please print) (Last name, first name)
Little, Kenneth

Title
Senior Project Manager

Telephone Number (incl. area code)	Fax Number (incl. area code)	Mobile Number (incl. area code)
416 502-9463 ext.	416 502-1706	416 728-0213

Email Address
ken.little@edpr.com

Signature
Kenneth M Little

Date (yyyy/mm/dd)
2017/07/18

Section 2 – Project Information

2.1 – Application Type

☑ New Renewable Energy Approval

☐ Amendment to existing Renewable Energy Approval
Provide existing Renewable Energy Approval Number

Application Initiated by

☑ Applicant
☐ Environmental Approvals Branch/Environmental Approvals Access and Service Integration Branch
☐ Provincial Officer Order (attach copy)
☐ Other (describe):

Relevant pre-submission rules subject to/elected (please select one of the following)

Notice of Proposal to Engage **and** if applicable, Notice of First Public Meeting, distributed on or before December 31, 2010.	☐ 2010 Rules ☐ Elect into one or more 2011 Rules ☑ Elect into Current Rules	If "Elect into one or more 2011 Rules", please specify which rules:
Notice of Proposal to Engage **and** Notice of First Public Meeting (or if public meeting not required, drafts of the documents identified in paragraphs 1 and 2 of subsection 18(2) of the Regulation) distributed after December 31, 2010 and on or before July 1, 2012.	☐ 2011 Rules ☑ Elect into Current Rules	
Notice of Proposal to Engage **or** Notice of First Public Meeting distributed after July 1, 2012.	☑ Current Rules	

Current Environmental Compliance Approvals (please attach a separate list if more space is required)

Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)

Current Permit(s) to Take Water (please attach a separate list if more space is required)

Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)

Project Schedule

Estimated date for start of construction/installation (yyyy/mm/dd)	Estimated date for start of operation (yyyy/mm/dd)
2018/07/01	2020/01/01

2.2 – Statement of Project Technical Information Contact

☑ The Project Technical Information Contact is the same as the Applicant (Identified in Section 1)

I, the undersigned hereby declare that, to the best of my knowledge:

- The information contained herein and the information submitted in support of this application (electronically and in hard copy) is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act.*
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of this form and the draft documents. Failure to submit the correct information will result in the application being returned as incomplete.
- That the information contained in the electronically submitted application form is the same as the information submitted in the hard copy submission.
- I have used the most recent application form (as obtained from the "Renewable Energy Approvals" section of the Ministry of the Environment and Climate Change website at http://www.ontario.ca/environment-and-energy/renewable-energy-approvals or from the Environmental Approvals Access and Service Integration Branch at 1 800 461-6290).

Name of Project Technical Information Contact (Please print) (Last name, first name)

Company

Telephone Number (incl. area code) ext.	Fax Number (incl. area code)	Mobile Number (incl. area code)

Email Address

Signature (hard copy submission **MUST** be signed)	Date (yyyy/mm/dd)

Address

☑ The Project Technical Information Contact Address is the same as the Applicant (Identified in Section 1)

Unit Number	Street Number	Street Name (Include type and direction)	PO Box

City/Town/Municipality/Unorganized Township	Province/State
Country	**Postal Code**

Delivery Designator	Delivery Identifier	Postal Station

2.3 – Other Approvals for Facility (Please attach a separate list if more space is required)

☐ A separate list is attached

List all other environmental approvals/permits applied for related to this project or received in relation to this project

Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)

Ontario Power Authority Reference (i.e. FIT) Number (if applicable)

IESO Contract Number: L-006351-WIN-001-100

2.4 – Type of Renewable Energy Generation Facility (Select all that apply)

Wind	☐ Class 2	☐ Class 3	☑ Class 4	☐ Class 5
Other	☐ Biofuel	☐ Biogas	☐ Other (if other please describe):	
Anaerobic Digestion	☐ Class 1	☐ Class 2	☐ Class 3	
Solar Photovoltaic	☐ Class 3			
Thermal Treatment	☐ Class 1	☐ Class 2	☐ Class 3	

2.5 – Generation of Electricity

Total Maximum Name Plate Capacity	Total Expected Generation Capacity
100 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)	100 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)

Days and Hours of Operation

365/24 (wind permitting)

Section 3 – Site Information

3.1 – Project Location (The site/location where project will be located)

☐ The Project Location is the same as the Applicant's Address (Identified in Section 1)

Civic Address

Unit Number	Street Number	Street Name (Include type and direction)

City/Town	Province	Postal Code

Survey Address (Not required if the Civic Address is provided)

Lot/Part	Concession/Reference Plan	Municipality/Unorganized Township
		North Stormont

County/District	Province/State	Country	Postal Code
Stormont/Dundas/Glengarry	Ontario	Canada	

Non Address Information (where the project spans many locations or a large rural area, specify how the project area relates to the address provided)

The Project is located in the western portion of North Stormont and bounded to the south by South Stormont, the west by North Dundas, the north by Russell and the Nation, and the east by Courville Rd and Macmillan Rd.

Geo Reference (Southwest corner of property)

Map Datum	Zone	Accuracy Estimate
NAD83	18	
Geo Referencing Method	**UTM Easting**	**UTM Northing**
Centre of Project Area	488178	5001765

3.2 – Municipal or Local Authority Information (List all municipal or board authorities where the project is located. Attach a separate list if more space is necessary.)

Local Municipality (include each Single Tier or Lower Tier in which the project location is situated) / Unorganized Township

Name of Municipality/Unorganized Township

Township of North Stormont

Address

Unit Number	Street Number	Street Name (Include type and direction)	PO Box
	15	Union Street	99

City/Town	Province	Postal Code
Berwick	ON – Ontario	K0C 1G0

Telephone Number (incl. area code)	Fax Number (incl. area code)	Mobile Number (incl. area code)
613 984-2821 ext.		

Email Address

Clerk

Last Name	First Name	Middle Initial
Chenier	Marc	

Telephone Number (incl. area code)	Email Address
613 984-2821	mchenier@northstormont.ca

Is the project location situated in one or more Upper Tier Municipality? (i.e., county, regional or district municipality)

☑ Yes ☐ No

List all Upper Tier Municipalities that the project location is situated in. Attach a separate list if more space is necessary.

Name of Municipality

United Counties Stormont, Dundas and Glengarry

Address

Unit Number	Street Number	Street Name (Include type and direction)	PO Box
	26	Pitt Street	

City/Town	Province	Postal Code
Cornwall	ON – Ontario	K6J 3P2

Telephone Number (incl. area code)	Fax Number (incl. area code)	Mobile Number (incl. area code)
613 932-1515 ext.		

Email Address

info@sdgcounties.ca

Clerk

Last Name	First Name	Middle Initial
Thomson	Helen	

Telephone Number (incl. area code)	Email Address
613 932-1515	hthomson@SDGcounties.ca

Is the project location situated in a Local Roads area?

☐ Yes ☑ No

Is the project location in a Local Service Board area?

☐ Yes ☑ No

3.3 – Site Information (Information about the site/location where project will be located)

Site Name	MOE District Office
Nation Rise Wind Farm	Ottawa MOECC District

Is any portion of the Project location on federally owned land or a reserve?	☐ Yes	☑ No
Is any portion of the Project location on Crown Land?	☐ Yes	☑ No
Is the Project location that is the subject of this application owned by the Applicant? If "no", please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities.	☐ Yes	☑ No
Is the Applicant the operating authority of the facility that is the subject of this application? If "no", please attach the operating authority name, address and phone number.	☑ Yes	☐ No
Is the Project location in the area of the Niagara Escarpment Plan?	☐ Yes	☑ No
Is the Project location in the area subject to the Oak Ridges Moraine Conservation Plan?	☐ Yes	☑ No
Is the Project location in the Protected Countryside as shown in Schedule 1 to the Greenbelt Belt Plan?	☐ Yes	☑ No
Is the Project location in the Lake Simcoe Watershed as defined in the *Lake Simcoe Protection Act, 2008*?	☐ Yes	☑ No
Is the Project location in the Central Pickering Development Planning Area as shown in Schedule 1 to the Central Pickering Development Plan?	☐ Yes	☑ No
Has an Archaeological Report (s. 22) been prepared as part of the complete submission?	☑ Yes	☐ No
Has a Heritage Report (s.23) been prepared as part of the complete submission?	☑ Yes	☐ No
Has an Environmental Impact Study Report (s.38, s. 41 or s. 43) been prepared as part of the complete submission?	☑ Yes	☐ No
Has a Water Assessment Report or supplementary reporting on any additional mitigation (s.39, s. 40, s.44 s. 45) been prepared as part of the complete submission?	☑ Yes	☐ No
Does the Project require any authorizations under the *Endangered Species Act, 2007*?	☑ Yes	☐ No
If "yes", have they been obtained from the Ministry of Natural Resources?	☐ Yes	☑ No

Section 4 – Supporting Documents

4.1 – Supporting Documentation and Technical Requirements

This is a list of all supporting information to this application and is subject to the FIPPA and EBR.

Mandatory	Attachment	Attached	Reference	Confidential*
Yes	Proof of Legal Name of Applicant.	☑ Yes ☐ No	Always Mandatory	☑
Yes	A map that identifies the project location.	☑ Yes ☐ No	Always Mandatory	☐
	Name, Address and Phone Number of the Operating Authority.	☑ Yes ☐ No	Mandatory if applicant not operating authority.	☐
	Name, Address and consent of land/site owner for the installation/construction and operation of the facility.	☑ Yes ☐ No	Mandatory if applicant not landowner	☑
Yes	Project Description Report.	☑ Yes ☐ No	Mandatory	☐
Yes	Design and Operations Report.	☑ Yes ☐ No	Mandatory for all but Class 2 Wind Facility.	☐
Yes	Decommissioning Plan Report.	☑ Yes ☐ No	Mandatory for all but Class 2 Wind Facility.	☐
Yes	Construction Plan Report.	☑ Yes ☐ No	Mandatory for all but Class 2 Wind Facility.	☐
Yes	Consultation Report.	☑ Yes ☐ No	Mandatory for all but Class 2 Wind Facility.	☐
	Development Permit under the *Niagara Escarpment Planning and Development Act.*	☐ Yes ☑ No	Mandatory where permit required by NEC.	☐
Yes	A copy of this application has been sent to the Ministry local district office(s).	☑ Yes ☐ No	Always Mandatory	☐
	Report(s) that sets out a description of and rationale for the proposed change or alteration.	☐ Yes ☑ No	Mandatory for Amendment to REA applications.	☐
	Document(s) required under Part IV the Regulation to be submitted as part of the application (list below).	☐ Yes ☑ No		☐
	Document(s) required for the purposes of obtaining an exemption from a provision of Part V of the Regulation (list below).	☐ Yes ☑ No		☐

Other Information Submitted in Support of the Application for the issue of a new, or amendment to an existing, Renewable Energy Approval, including any document that is required under Part IV of the Regulation and/or for the purposes of obtaining an exemption from a provision of Part V of the Regulation.

Title	Reference	Confidential*
Wind Turbine Specification Report	Appendix of Design & Operation (D&O) report	☐
Stage 1 and 2 Archaeological Assessment Reports	Appendix of D&O report	☐
Heritage Impact Assessment	Appendix of D&O report	☐
Natural Heritage Assessment	Appendix of D&O report	☐
Water Body Assessment and Water Body Report	Appendix of D&O report	☐
Noise Impact Assessment Report	Appendix of D&O report	☐
MNRF NHA Sign-Off	Appendix of D&O report	☐
MTCS Heritage Impact Assessment Sign-Off	Appendix of D&O report	☐
MTCS Archaeological Stage 1 and 2 Sign-Off	Appendix of D&O report	☐
Stormwater, Erosion and Sediment Management Plan	Appendix of Construction Plan Report	☐
Proof of Landowner Consent	Enclosed	☑
Proof of Legal Name	Enclosed	☑

Are you attaching an additional list of documents? ☐ Yes ☑ No

If there is not enough space to list all of the attached documents included in this application package, please include an additional listing of these attachments.

*Note: The collection of personal information in this application is necessary to administer the Ministry's approvals program, which is authorized pursuant to the *Environmental Protection Act.* The personal information collected in this application will be used to administer the program, including for the purposes of the Ministry's compliance and enforcement activities under the aforementioned acts, and for the purposes of making information in respect of the Renewable Energy Approval available to the public with the exception of payment information. Questions about the collection of the information can be directed to a Client Service Representative, Environmental Approvals Access and Service Integration Branch, 135 St. Clair Avenue West, 1st Floor, Toronto Ontario M4V 1P5; Telephone outside Toronto 1 800 461-6290 or in Toronto 416 314-8001 or Fax 416 314-8452.