

General Information and Instructions

General

Information requested in this form is collected under the authority of the *Environmental Protection Act*, R.S.O. 1990 (EPA) and will be used to evaluate this application for a Renewable Energy Project. Questions about this collection of information should be directed to: Information Unit Supervisor, Environmental Assessment and Approvals Branch, 2 St. Clair Ave. W, Floor 12A, Toronto ON M4V 1L5. Telephone outside Toronto 1-800-461-6290 or in Toronto 416-314-8001.

Instructions

1. **Applicants are responsible for ensuring that they complete the most recent application form.** Application forms and supporting documentation are available from the Environmental Assessment and Approvals Branch toll free at 1-800-461-6290 (locally at 416-314-8001), from your local District Office of the Ministry of the Environment, and in the "Publications" section of the Ministry of the Environment website at www.ene.gov.on.ca.
2. Questions regarding completion and submission of this application should be directed to the Environmental Assessment and Approvals Branch, 2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5, telephone number 1-800-461-6290 or (416) 314-8001, or to your local District Office of the Ministry of the Environment.
3. **Complete Submission**
In order to be eligible for the issue of a renewable energy approval, a person who proposes to engage in a renewable energy project 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 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; and
 - c) comply with all other requirements of Part IV of Ontario Regulation 359/09.
 - 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.
 - 4) An application to alter the terms and conditions of a renewable energy approval shall be prepared in a form or format approved by the Director and shall be submitted to the Director.

Supporting documents

- 1) A person who proposes to engage in a renewable energy project shall submit a document set out in Column 1 of Table 1 of the Regulation as part of an application for the issue of a renewable energy approval in respect of the project if it is a project described opposite the document in Column 3.
- 2) If a document set out in Column 1 of Table 1 of the Regulation is submitted as part of an application for the issue of a renewable energy approval, the person who is engaging in the renewable energy project shall ensure that the document meets the requirements set out opposite the document in Column 2 of Table 1 of the Regulation.
- 3) Any document submitted as part of an application for the issue of a renewable energy approval shall be in writing.
- 4) Any document submitted as part of an application for the issue of a 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.

INCOMPLETE APPLICATIONS WILL BE RETURNED TO THE APPLICANT.

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

4. If you are submitting your application electronically, electronic PDF application form should be completed and submitted by email to REAESubmission@ontario.ca. Once the application has been received, you will receive an acknowledgement email with an MOE reference number for your application and additional instructions for submitting your hard copy application package and supporting information.

If you are not submitting your application electronically, the original application form and all required supporting documents must be sent to:

**The Ministry of the Environment,
Director, Environmental Assessment and Approvals Branch,
2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5**

A copy of the complete application must be sent 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 Internet site at: www.ene.gov.on.ca/envision/org/op.htm#Reg/Dist.

A cover letter addressed to the Director of Environmental Assessment and Approvals Branch should accompany both submissions and indicate that a copy of the complete submission has been sent to each District Office that has jurisdiction over the project location.

5. Information collected by the Ministry of the Environment is subject to the *Freedom of Information and Protection of Privacy Act* (FOIPPA). If you are of the view that any part of your application is confidential on the grounds 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.

For Office Use Only		
Reference Number	Date (y/m/d)	Initials

Form ID: 812139

Application Summary

Project Name *(Project identifier to be used as a reference in correspondence)*
Penn Energy - Edwardsburgh_Morrisburg-1

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 proposed project is a Class 3 Solar Power Generation Facility located in the Township of Edwardsburgh/Cardinal, United Counties of Leeds and Grenville with a total Electrical Energy Generation Capacity of no more than 10.0 megawatts (MW). The facility will consist of photovoltaic (PV) modules installed on immobile, ground-mounted rack structures. The panels will be oriented towards the Southern sky and titled at a fixed angle toward the sun. In the vicinity (but outside) of the proposed project area, a couple natural features were evaluated and determined to be significant: woodlands and a wildlife movement corridor. The footprint of the proposed project has been re-designed and buffers have been established so that none of the project's phases (construction, operation or decommissioning) will have any measurable negative impact, provided that the recommended mitigation measures (such as clearly delineating project work area, careful stockpiling and infilling, etc.) are properly implemented. No monitoring was recommended for this project.

Required Information	Completed (yes or no)
<input checked="" type="checkbox"/> Project Name & Description	Yes
<input checked="" type="checkbox"/> Section 1: Applicant Information	Yes
<input checked="" type="checkbox"/> Section 2: Project Information	Yes
<input checked="" type="checkbox"/> Section 3: Site Information	Yes
<input checked="" type="checkbox"/> Section 4: Required Documents	Yes

Application Status: **FORM COMPLETE.**

[Email Form](#)

[Print Completed Form](#)

Summary:

Type of Application New Application	Type of Renewable Energy Generation Facility Solar Photo Voltaic Class 3.
Total Maximum Name Plate Capacity 10 MW	
Total Expected Generation Capacity 10 MW	

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) Penn Energy Renewables, Ltd.		Business Identification Number 84453 3059 RT0001
Business Name (the name under which the entity is operating or trading - also referred to as trade name) Penn Energy Renewables, Ltd.		<input checked="" type="checkbox"/> same as Applicant Name
Applicant Type: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietor	<input type="checkbox"/> Federal Government <input type="checkbox"/> Municipal Government <input type="checkbox"/> Provincial Government <input type="checkbox"/> Other (describe):	North American Industry Classification System (NAICS) Code 221119 Other Electric Power Generation
Business Activity Description (a description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.) Developing and operating solar energy farms; selling solar-generated electricity.		

1.2 Applicant Physical Address

Civic Address- Street information (includes street number, name, type and direction) 1 Yonge Street				Unit Identifier (i.e. apartment number) Suite 1801
Survey Address (Not required if Street Information is provided)	Lot	Conc.	Part	Reference Plan
Municipality /Unorganized Township Toronto	County/District	Province/State Ontario	Country Canada	Postal Code M5E 1W7
Telephone Number (include area code & ext.) (610)668-0300 ext.	Fax Number (include area code) (610)668-0365	Mobile Number (include area code)	E-mail Address max@pennenergyrenewables.com	

1.3 Applicant Mailing Address

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 (civic numbering and street information including street number, name, type and direction) 620 Righters Ferry Road			Unit Identifier (i.e. apartment number)
Delivery Designator	Delivery Identifier	Postal Station	
Municipality /Unorganized Township Bala cynwyd	Province/State Pennsylvania	Country United states of america	Postal Code 19004

1.4 Statement of Applicant

I, the undersigned hereby declare that, to the best of my knowledge:		
<ul style="list-style-type: none"> 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 <i>Environmental Protection Act</i>. 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) Max Frable	Title Project Manager / REA Coordinator	
Telephone Number (including area code & extension) (610)668-0300 ext. 1007	Fax Number (including area code) (610)668-0365	E-mail Address max@PennEnergyRenewables.com
Mobile Number (including area code) (610)213-4827	Signature	Date (y/m/d)

Section 2: Project Information



2.1 Application Type

Type of Application:			
<input checked="" type="checkbox"/> New Renewable Energy Approval		Where Applicable provide Existing Renewable Energy Approval Number:	
<input type="checkbox"/> Amendment to Renewable Energy Approval			
Application Initiated by:			
<input checked="" type="checkbox"/> Proponent		<input type="checkbox"/> Environmental Assessment and Approvals Branch	
<input type="checkbox"/> Provincial Officer Order (attach copy)		<input type="checkbox"/> Other (specify): 	
Current Certificate(s) of Approval <i>(please attach a separate list if more space is required)</i>			
Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
Current Permit(s) to Take Water <i>(please attach a separate list if more space is required)</i>			
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)	
2012/03/01		2012/09/01	



2.2 Statement of Project Technical Information Contact

Is the Project Technical Information Contact the same as the Applicant (identified in Section 1)?			
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
I, the undersigned hereby declare that, to the best of my knowledge:			
<ul style="list-style-type: none"> 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 <i>Environmental Protection Act</i>. 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 "publications" section of the Ministry of the Environment website at www.ene.gov.on.ca or from the Environmental Assessment and Approvals Branch at 1-800-461-6290). 			
Name of Project Technical Information Contact		Company	
Max Frable		N/A	
Telephone Number <i>(include area code & ext.)</i>	Fax Number <i>(include area code)</i>	Mobile Number <i>(include area code)</i>	E-mail Address
(610)668-0300 ext. 1007	(610)668-0365	(610)213-4827	max@PennEnergyRenewables.com
Signature (hard copy submission MUST be signed)		Date (yyyy/mm/dd)	
Address Information:			
Same as Applicant Mailing Address? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, please provide technical information contact address information below)</i>			
Civic Address - Street information <i>(civic numbering and street information including street number, name, type and direction)</i>			Unit Identifier <i>(i.e. apartment number)</i>
620 Righters Ferry Road			
Delivery Designator	Delivery Identifier	Postal Station	
Municipality /Unorganized Township	Province/State	Country	Postal Code
Bala cynwyd	Pennsylvania	United states of america	19004

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

Separate list attached? Yes No

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

Approval Number	Approval Date <small>(yyyy/mm/dd)</small>	Approval Number	Approval Date <small>(yyyy/mm/dd)</small>	Approval Number	Approval Date <small>(yyyy/mm/dd)</small>

Ontario Power Authority (OPA) Registration ID (if applicable) FIT-Z958C	Ontario Power Authority (OPA) Reference Number (if applicable) FIT-F46NQGB
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2.4 Type of Renewable Energy Generation Facility (select all that apply)

Wind Facility	Biofuel / Biogas / Other	Anaerobic Digestion Facility	Thermal Treatment Facility	Solar Photo Voltaic Facility
<input type="checkbox"/> Class 2	<input type="checkbox"/> Biofuel	<input type="checkbox"/> Class 1	<input type="checkbox"/> Class 1	<input checked="" type="checkbox"/> Class 3
<input type="checkbox"/> Class 3	<input type="checkbox"/> Biogas	<input type="checkbox"/> Class 2	<input type="checkbox"/> Class 2	
<input type="checkbox"/> Class 4	<input type="checkbox"/> Other	<input type="checkbox"/> Class 3	<input type="checkbox"/> Class 3	
<input type="checkbox"/> Class 5	If other, please describe:			

2.5 Generation of Electricity

Total Maximum Name Plate Capacity	Total Expected Generation Capacity
10.0 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)	10.0 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)
Days and Hours of Operation	
365 days/year; 24 hours/day	

Section 3: Site Information



3.1 Project Location - (the site/location where project will be located)

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 (includes street number, name, type and direction)					Unit Identifier (i.e. apartment number)
3400 Country Road 2 (estimated)					
Survey Address <i>(Legal description of the site)</i>	Lot	Conc.	Part	Reference Plan	
	34	1	Part Lot 34	NONE	
Municipality / Unorganized Township	County/District		Postal Code		
Township of Edwardsburgh/Cardinal	County of leeds and grenville		K0E 1T0		
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 at the northwest (NW) corner of Country Rd. 2 (King Street) and Newport Drive, in the Township of Edwardsburgh/Cardinal. The estimated civic (or street) address is 3400 Country Road 2, or 2 Newport Drive.					
Geo Reference (southwest corner of property)					
Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD83	18	n/a	Delorme XMap	461068	4952125



3.2 Municipal or local authority Information - (List all municipal or board authorities where the project is located)

Local Municipality / Unorganized Township (Include each Single Tier or Lower Tier in which the project location is situated. Attach a separate list if more space is necessary)					
Name of Municipality		Address		Phone	
Township of Edwardsburgh/Cardinal		18 Centre Street, P.O. Box 129, Spencerville, ON K0E 1X0		(613)658-3055	
Clerk's Name		Clerk's Phone/Fax		E-Mail Address	
Debra McKinstry		(613)658-3055		dmckinstry@twpec.ca	
Is the project location situated in one or more Upper Tier Municipality? (i.e., county, regional or district municipality.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>List all Upper Tier Municipalities that the project location is situated in. Attach a separate list if more space is necessary</i>					
Name of Municipality		Address		Phone	
County of Leeds and Grenville		25 Central Avenue West, Suite 100 Brockville, ON K6V 4N6		(800)770-2170	
Clerk's Name		Clerk's Phone/Fax		E-Mail Address	
Lesley Todd		(613)342-3840		Lesley.todd@uclg.on.ca	
Is the project location situated in a Local Roads Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>List all Local Roads Areas that the project location is situated in. Attach a separate list if more space is necessary</i>					
Name of local roads board		Address		Phone	
Secretary-treasurer's Name		Secretary-treasurer's Phone/Fax		E-Mail Address	
Is the project location in a Local Service Board area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>List all Local Service Board areas the project location is situated in. Attach a separate list if more space is necessary</i>					
Name of Local Service Board		Address		Phone	
Secretary's Name		Secretary's Phone/Fax		E-Mail Address	



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

Site Name Penn Energy - Edwardsburgh_Morrisburg-1	MOE District Office Kingston District Office
Is in any portion of the Project location on federally owned land or a reserve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is in any portion of the Project location on Crown Land? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location that is the subject of this application owned by the Applicant? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>If no, please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities</i>	
Is the Applicant the operating authority of the facility that is the subject of this application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>If no, please attach the operating authority name, address and phone number</i>	
Is the Project location in the area of the Niagara Escarpment Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the area subject to the Oak Ridges Moraine Conservation Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Protected Countryside as shown in Schedule 1 to the Greenbelt Belt Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Lake Simcoe Watershed as defined in the Lake Simcoe Protection Act, 2008? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Central Pickering Development Planning Area as shown in Schedule 1 to the Central Pickering Development Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Has an Archaeological Report (s. 22) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Has a Heritage Report (s.23) been prepared as part of the complete submission? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Has an Environmental Impact Study Report (s.38, s. 41 or s. 43) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Has a Water body Report (s.39, s. 40, s.44 s. 45) been prepared as part of the complete submission? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Section 4: Required Documents – Table 1 of the Regulation



4.1 Supporting Information Checklist - This is a list of all supporting information to this application and is subject to the FOIPPA and EBR.

Mandatory	Attachment	Attached	Reference	Confidential* (√)
★ Yes	Proof of Legal Name of Applicant	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 1: Ontario Articles of Continuance	<input type="checkbox"/>
★ Yes	A map that identifies the project location.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 2	<input type="checkbox"/>
	Name, Address and Phone Number of the Operating Authority	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
	Name, Address and consent of land/site owner for the installation/construction and operation of the facility	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Project Description Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Binder A - Item 1	<input type="checkbox"/>
★ Yes	Design and Operations Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Binder A - Item 2	<input type="checkbox"/>
★ Yes	Decommissioning Plan Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Binder A - Item 4	<input type="checkbox"/>
★ Yes	Construction Plan Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Binder A - Item 3	<input type="checkbox"/>
★ Yes	Consultation Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Binder B	<input type="checkbox"/>
	Development Permit under the <i>Niagara Escarpment Planning and Development Act</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
★ Yes	A copy of this application has been sent to the local district office(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 3	<input type="checkbox"/>
Other Information Submitted in Support of the Application for a Renewable Energy Project				
	Title	Reference		Confidential* (√)
★	Acoustic Assessment Report	Binder A - Item 5		<input type="checkbox"/>
★	Cultural Heritage Screening Results	Binder A - Item 6		<input type="checkbox"/>
★	Archaeological Stage 1 and 2 Assessment Report	Binder A - Item 7b		<input type="checkbox"/>
★	MTC Concurrence Letter for Archeological Assessment	Binder A - Item 7a		<input type="checkbox"/>
★	Natural Heritage Assessment and Environmental Impact Study	Binder A - Item 8b		<input type="checkbox"/>
★	MNR Confirmation Letter for NHA/EIS	Binder A - Item 8a		<input type="checkbox"/>
★	Water Assessment	Binder A - Item 9		<input type="checkbox"/>
★	Proposed Site Plan with Aerial Photo	Binder A - rear pocket		<input type="checkbox"/>
★	Proposed Site Plan with Existing Topography	Binder A - rear pocket		<input type="checkbox"/>
				<input type="checkbox"/>
★	Completed Checklist for Requirements under O. Reg. 359/09	with cover letter; MOE form # 7746e		<input type="checkbox"/>
★	REA Application Fee (check for \$14,513.72)	with cover letter; check # 1158		<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
	Are you attaching an additional list of attachments? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If there is not enough space to list all of the attachments included in this application package, please include an additional listing of these attachments.		<input type="checkbox"/>

***Please note:** the release of information contained in application forms and documentation submitted in support of applications for approval is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. This Act defines what may and may not be disclosed to the public, and is used to assess all requests for information contained in the documents on file with an application for approval. The information submitted with an application for approval may also be subject to the *Environmental Bill of Rights*. In those situations, the application and the associated non-confidential supporting documentation is made available for review by members of the public. The applicants should therefore identify all documents or portions of documents as noted above which are to be considered confidential and must provide detailed evidence in support of this claim. This evidence will be one of the factors the ministry would consider when making a decision regarding disclosure of specific documents on file.