















**Renewable Energy Standard Offer Program
Application Form**[Menu](#)

Application ID: RESOP14530 - Date Submitted: Tuesday, September 02, 2008 at 8:37:13 AM

Part 1**Project Name:** Wilson Geraghty Residence**Municipal Address of Project:**Address: 
City/Town: 
Province: 
Postal Code: **Legal Description of the Location of the Project****Applicant**Name: John Wilson and Leigh Geraghty
Address: 
City/Town: 
Province: 
Postal Code: 
Country: **Main Contact**Title: Mr.
First Name: 
Last Name: 
Telephone No.: 
Fax No.: 
Email Address: 
URL:

Applicant's full registered legal business name and any other name under which it carries on business, if different from above:

John Wilson

The Applicant is: an individual

Name(s) of the directors and officers where the Applicant is a corporation; each of the partners where the Applicant is a partnership and applicable combinations of these when the Applicant is a joint venture or consortium, whichever applies:

Please list all secured lenders for the Project:

If other than an individual, specify jurisdiction of corporation or legal jurisdiction governing the Applicant:

The Applicant is a non-resident of Canada for purposes of the Income Tax Act. No

Applicant's GST #:

Number of Project Applications submitted by Applicant under the Standard Offer Program to date, excluding this application: 0

List the Application Numbers:

Part 2

	(check all that apply)
The Project constitutes a Renewable Generating Facility.	<input checked="" type="checkbox"/>
The Project is located in the Province of Ontario and is connected directly or through a Load Customer to a Distribution System of a licensed electricity distributor in Ontario.	<input checked="" type="checkbox"/>
The Project is already in operation.	<input type="checkbox"/>
The Project has previously been in service or is a rehabilitation project.	<input type="checkbox"/>
The Project did not achieve Commercial Operation prior to November 7, 1998.	<input checked="" type="checkbox"/>
The Project has never been the subject of a previous or current contract arising from the Ontario Hydro Non-Utility Generation program or the Province of Ontario Renewables I or Renewables II RFPs.	<input checked="" type="checkbox"/>
The Project has applied for the Federal Government's Wind Power Production Incentive (WPPI) or Renewable Power Production Incentive (RPPI)	<input type="checkbox"/>
A map showing the location of the Project site in relation to neighbouring roads and lands, drawn to a scale of no less than 1:10,000 and no greater than 1:100,000, and having a size of at least 6 inches by 6 inches is attached.	<input type="checkbox"/>
A description of the proposed connection point for this Project, including a single line electrical drawing showing the connection to the LDC's distribution system, is included as an attachment.	<input checked="" type="checkbox"/>

Connection Point for the Project (whether connected directly or through a Load Customer)

Local Distribution Company: Hydro One

Feeder Name: Hydro One

Transformer Station Name: Hydro One

Connected Directly:

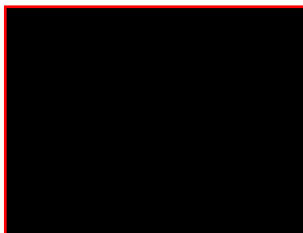
Connected through a Load Customer:

Load Customer Name:

Load Customer Municipal Address:

Address:

City/Town:



Province:

Postal Code:

Legal Description of the Load Customer Location:

LDC Account #:

Who does the Load Customer's billing? LDC

The Project is in an Orange Zone or a Yellow Zone **Part 3****Renewable Fuel:** PV

Number of Generating Units: 1

Gross Nameplate Capacity of all generating Units (kW): 1.2

Expected annual Electricity output (kWh): 1300

Description of the Project (describe physical equipment — manufacturer, type, size, all Project Phases, including capacity and expected date of Commercial Operation):

Sharp 123W solar modules (10 in series) feeding a PV Powered, PVP1100 grid-dependent inverter (1.1 kW, single phase, 120 Vac output); Expected to go into operation September 01 2008

The Applicant must declare its participation in other renewable energy programs offered in Canada in the space below:

Net metering for parallel-connected wind system already at site.

The Project is an Incremental Project, an expansion of an existing electricity generation Facility.

Please note that the expanded Project must not exceed 10,000 kW, including any of the original generation

Incremental Projects:

Proceed to Phased Projects if Project is not an Incremental Project.

Name of Existing Facility:

Owner of Existing Facility

Name:

Address:

City/Town:

Province: ON

Postal Code:

Country: Canada

Main Contact for Existing Facility Owner (if different from Applicant Main Contact)

Title:

First Name:

Last Name:

Address:

City/Town:

Province: ON

Postal Code:

Phone Number:

Fax No.:

Email Address:

Municipal Address of Existing Facility

Address:

City/Town:

Province: ON

Postal Code:

Main Contact for Existing Facility (if different from Main Contact for Existing Facility Owner)

Title:

First Name:

Last Name:

Address:

City/Town:

Province: ON

Postal Code:

Phone Number:

Fax No.:

Email Address:

Existing Facility Renewable Fuel: Wind

Gross Nameplate Capacity of existing Facility: 1.2

Gross Nameplate Capacity of Project: 2.4

If the Applicant is selling electricity generated from this Facility to another entity, describe this contract, and explain how much electricity will be sold under that contract and the SOP Contract. All electricity from the Project must be sold to the OPA under the SOP Contract. If the entire Facility is larger than the Project, additional electricity can be sold elsewhere. Indicate whether a contract to sell additional electricity exists and if so, describe the contract.

Net Metering agreement in progress with Hydro One.

Phased Projects

If the project is not a phased project, proceed to part 4.

If the project is a phased project, complete the following:

Phase	Gross Nameplate Capacity of individual Phase (kW)	Expected Commercial Operation Date of Phase (yyyymmdd)
1		
2		
3		
4		

If the project has more than 4 phases, provide complete details in the description of the Project (part 3)

Part 4

Expected Commercial Operation Date or actual 20080901
 Commercial Operation Date for In-Service Projects
 (yyyymmdd):

Expected Monthly Electricity Output (kWh) (please note: this includes both On-Peak and Off-Peak production.)

January: 75
 February: 95
 March: 128
 April: 138
 May: 156
 June: 157
 July: 165
 August: 155
 September: 131
 October: 107
 November: 60
 December: 56

Part 5

On-Peak Performance Incentive Payment

As per Section 5.3 of the Program Rules, note that Intermittent Generation Projects including wind and PV Projects are not eligible for the On-Peak Performance Incentive Payment, and should proceed directly to part 6.

- Check if the Applicant is applying to receive the On-Peak Performance Incentive Payment and the following is included:

An attestation signed by an accredited professional engineer licensed by Professional Engineers Ontario confirming that the proposed Generator's plans and specifications for the Project include adequate investments in such equipment and infrastructure and in obtaining such regulatory and other approvals as are necessary to ensure that the Project will be able to generate Electricity for a minimum of 80% of the On-Peak Hours during the course of a calendar year under normal weather conditions and operating circumstances

Expected Electricity Output for On-Peak Hours (kWh)

January:
 February:
 March:
 April:
 May:
 June:
 July:

August:
 September:
 October:
 November:
 December:

Part 6

Application Eligibility Criteria

Authorization Letter:

- Check if complete: Included with this Application is an authorization letter in the form of Exhibit "B", addressed jointly to the OPA and the relevant LDC and signed by the Applicant and the Load Customer (if applicable), authorizing the LDC to provide to the OPA any and all such information relating to the Applicant, the Load Customer and each of their connections, meters, meter and billing data and accounts as the OPA may require for the purposes of evaluating the Application and/or granting or administering a Contract.

If you have an OEB Electricity Generator License, provide your license number here: EG-

For an In-Service Project, complete Section A. Otherwise, complete Section B.

Section A:

As per section 3.3 of the Program Rules:

Applications relating to an In-Service Project must include either:

- (i) Check if complete: A copy of the Applicant's Connection Agreement, or
- (ii) Check if complete: written confirmation acceptable to the OPA, acting reasonably, from the relevant LDC that the In-Service Project has delivered Electricity through the Connection Point to the Distribution System or the Load Customer's electrical system, as applicable.

Section B:

Connection Impact Assessment

As per Section 3.2(a) of the Program Rules

- Check if complete: A complete copy of a Connection Impact Assessment delivered to the Applicant by the LDC in respect of the proposed Connection Point of the Project to the Distribution System. The Connection Impact Assessment must have been delivered within the previous 6 months or otherwise be certified by the relevant LDC as current within the previous 6 months. The Connection Impact Assessment must be for the approximate Gross Nameplate Capacity of the proposed Project and must not exceed 10,000 kW.
- The proposed Project is not required to complete a Connection Impact Assessment because it has a Gross Nameplate Capacity of 10kW or less.

Environmental Assessment

As per Section 3.2(b) of the Program Rules

Identify the category to which the proposed Project belongs according to the Ontario Ministry of the Environment's Guide to Environmental Assessment Requirements for Electricity Projects dated March 2001, as referred to in O. Reg. 116/01 under the Environmental Assessment Act (Ontario) entitled "Electricity Projects", as amended from time to time. The Applicant's statement shall certify on behalf of the Applicant that:

- (i) it is a "Category A project" and the Environmental Assessment Act (Ontario) does not apply to the Project;
- (ii) it is a "Category B project" and the Application includes a copy of the published "Notice of Commencement of Screening" identifying the date and location of publication;
- (iii) it is a "Category C project" and the Application includes a copy of the "Terms of Reference" as submitted to the Ministry

of the Environment in respect of the individual environmental assessment of the Project, together with a statement of the date of submission of such Terms of Reference; or

- (iv) the Project is a hydroelectric facility and the Application includes a copy of all notices required pursuant to section 4.2.6 (entitled "ER Planning Process") of the Class Environmental Assessment for Modifications to Hydroelectric Facilities or pursuant to any other provincially approved environmental assessment process, including but not limited to class environmental assessments.

Demonstrated Site Access

As per Section 3.2(c) of the Program Rules

- Check if complete: Included with this Application is evidence that the Applicant is the registered owner of the lands underlying the proposed Project or has the necessary Access Rights including, without limitation, those relating to provincial Crown lands (i.e., Applicant of Record) and federal Crown lands (i.e., Priority Permit), and permissions from Band Councils with respect to Reserve Land or Special Reserves as defined by the Indian Act (Canada), where applicable.