



Electricity Generation Licence Application

Campbellford-Seymour Electric Generation Inc.

1. Application Type

1. (a) Application Type

☐ New ☒ Renewal

1. (b) Licence Number

EG-2003-0111

1. (c) Expiry Date

October 19, 2023

2. The Applicant

2. (a) Legal Name of the Applicant

Campbellford-Seymour Electric Generation Inc.

2. (b) Business Classification

☐ Sole Proprietorship ☐ Partnership ☒ Corporation ☐ Other

2. (c) Date of Formation or Incorporation

September 26, 2000

2. (d) Province/State of Formation or Incorporation

Ontario

2. (e) Country of Formation or Incorporation

Canada

2. (f) If the applicant is an individual, are they at least 18 years old?

If the applicant is an individual, the applicant must be at least 18 years old.

☐ Yes ☐ No ☒ Not Applicable

2. (g) Head Office or Business Address of the Applicant

Street Address: 1867 Ashburnham Drive

City: Peterborough

Province/State: Ontario

Country: Canada

Postal/Zip Code: K9J 6Z5

Website: <https://www.peterboroughutilities.ca/en/pui/power-generation.aspx>

Main Phone Number and Email Address

Phone Number: 705-748-9300

Email Address: info@peterboroughutilities.ca

2. (h) Please describe the applicant's current or intended line of business and business activities.

Applicant is a special purpose company, wholly owned by Peterborough Utilities Inc., whose sole business activity is electricity generation.

3. Licence Primary Contact

The licensee shall designate a person who will act as a primary contact with the Ontario Energy Board (OEB) on matters related to the licence.

3. (a) Licence Primary Contact

Salutation: Mr.

Last Name: Wynsma

First Name: John

Initials: B

Title/Position: Vice President Generation & Retail Services

Company: Peterborough Utilities Inc.

Phone Number: 705-748-9301

Extension: 1248

Email Address: JWynsma@pui.ca

3. (b) Is the Licence Primary Contact address the same as the Head Office or Business address?

☒ Yes ☐ No

4. Application Primary Contact

The primary contact for the licence application may be a person within the applicant's organization other than the licence primary contact noted above. An applicant may also choose to designate a consultant, lawyer, etc. to be the primary contact for the licence application. The OEB will communicate with this person during the course of the application review process, but with the licence primary contact after a licence is issued.

4. (a) Is the Application Primary Contact the same as the Licence Primary Contact?

☒ Yes ☐ No

5. Trade Names

The electricity generation licence authorizes the licensee to conduct business using the name under which the licence is held (i.e. the applicant's legal name). It also provides for the use of trade names by the licensee.

5. (a) Does the applicant intend to use trade names?

☐ Yes ☒ No

6. Applicant's Licensing Status and History

6. (a) Has the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) ever been licensed by the OEB?

☒ Yes ☐ No

The *Business Corporations Act* definition for "affiliate" can be found at www.e-laws.gov.on.ca.

If yes, please provide current and expired licences.

Licensee Name	Relation to the Applicant (e.g. applicant itself, affiliate, partner, etc.)	Licence Number
Peterborough Utilities Inc.	Parent Company	EG-2015-0376
Trent Rapids Power Corp.	Affiliate	EG-2007-0676
Trent Energy Inc.	Affiliate	EG-2012-0413
Lily Lake Solar Inc.	Affiliate	EG-2011-0407
Peterborough Utilities Commission	Affiliate	EG-2016-0373
LFG Power Corporation	Affiliate	EG-2012-0378
Peterborough Utilities Inc.	Parent Company (terminated license)	EG-2003-0110
Peterborough Utilities Inc.	Parent Company (terminated license)	EG-2010-0344
Peterborough Distribution Inc.	LDC Affiliate (terminated license, LDC divested to Hydro One in 2020)	ED-2002-0504

6. (b) Does the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) have any other application(s) before the OEB?

☐ Yes ☒ No

6. (c) Has the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) ever undertaken energy sector activity in any other jurisdiction within North America?

☐ Yes ☒ No

6. (d) Is the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) an Independent Electricity System Operator (IESO) market participant?

☐ Yes ☒ No

7. Officers, Directors and Key Individuals

7. (a) Please confirm the number of officers, directors and key individuals in your organization.

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7. (b) In the table below, identify the key individuals that are responsible for executing the following functions for the applicant: matters related to regulatory requirements and conduct, financial matters and technical matters.

Key individuals include the Chief Executive Officer, the Chief Financial Officer, other officers and directors, partners or proprietors.

NOTES:

1. List a minimum of 3 key individuals in the table below. Additional information about each key individual is required in Section 16.
2. One of the listed key individuals must sign the completed application. See Section 18 for signing authority details.

Name of Key Individual	Email	Title/Position within Applicant's Business (or identify company if not the Applicant's Business)
John Stephenson	JStephenson@peterboroughutilities.ca	Chair, Director
John Wynsma	JWynsma@pui.ca	President, Director
Kyle Davis	KYDavis@peterboroughutilities.ca	Secretary

8. Intended Markets and Services

8. (a) Does the applicant intend to sell electricity into the IESO-administered markets?

☒ Yes ☐ No

If yes, please provide particulars (e.g. procurement contract with the IESO).

Applicant holds two HCI Contracts with the IESO, one associated with each of the two hydroelectric generating stations owned and operated by the applicant.

8. (b) Does the applicant intend to sell ancillary services into the IESO-administered markets?

The [Ontario Energy Board Act, 1998](#), (OEB Act), defines "ancillary services" as services necessary to maintain the reliability of the IESO-controlled grid, including frequency control, voltage control, reactive power and operating reserve services.

☐ Yes ☒ No

8. (c) Does the applicant intend to sell electricity to another person?

☐ Yes ☒ No

8. (d) Does the applicant intend to sell electricity to a consumer, defined as a person who uses for the person's own consumption, electricity that the person did not generate?

☐ Yes ☒ No

If yes, the applicant may require a retailer licence. The electricity retailer application form along with information regarding when a retailer licence is required can be found on the OEB's [Apply for a licence](#) web page. If required, the electricity retailer application should be filed as soon as possible.

9. Facility Description

Please provide the number of facilities the applicant intends to generate electricity for sale from.

2

Facility #1

(a) Generation Type

☐ Natural Gas ☒ Water ☐ Wind ☐ Solar ☐ Other

(b) Installed Capacity (in Megawatts)

2.00 MW

NOTE: A person who owns or operates 1 or more facilities each with a total name plate capacity of 500 kilowatts or less is exempt from the need to obtain an electricity generation licence.

(c) Number of Units

2

(d) Facility Name

Campbellford Generating Station

(e) Facility Address

810 County Road #38, Trent Hills, Ontario, K0L 1L0

(f) Licensee Responsibility/Qualification Sought

☒ Owner and operator ☐ Owner only ☐ Operator only

Facility #2

(a) Generation Type

☐ Natural Gas ☒ Water ☐ Wind ☐ Solar ☐ Other

(b) Installed Capacity (in Megawatts)

4.00 MW

NOTE: A person who owns or operates 1 or more facilities each with a total name plate capacity of 500 kilowatts or less is exempt from the need to obtain an electricity generation licence.

(c) Number of Units

2

(d) Facility Name

Campbellford Generating Station Plant #2

(e) Facility Address

810 County Road #38, Trent Hills, Ontario, KOL 1L0

(f) Licensee Responsibility/Qualification Sought

☒ Owner and operator ☐ Owner only ☐ Operator only

10. Facility Status

Facility #1

(a) Facility Status

☒ Existing facility in commercial service ☐ New facility ☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

June 30, 1907

Is the applicant the original owner and operator?

☐ Yes ☒ No

If no, please identify previous owner and operator.

Campbellford Public Utilities Commission

(b) Please provide a list of all regulatory approvals required (e.g. environmental, municipal, etc.) and identify the status of each approval.

Water Power Lease in good standing expiring December 31, 2035 (subject to perpetual renewals).

(c) Is the generation facility under construction or extensive rehabilitation?

☐ Yes ☒ No

(d) Has the applicant secured financing?

☒ Yes ☐ No

If yes, please provide particulars.

BNY Trust Company of Canada is the collateral agent on behalf of secured lenders, The Canada Life Assurance Company, The Great-West Life Assurance Company, and London Life Insurance Company for a loan agreement wherein the Applicant has granted a security interest in the generating station and associated HCI contract.

Facility #2

(a) Facility Status

☒ Existing facility in commercial service ☐ New facility ☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

November 4, 1994

Is the applicant the original owner and operator?

☐ Yes ☒ No

If no, please identify previous owner and operator.

Algonquin Power Corporation

(b) Please provide a list of all regulatory approvals required (e.g. environmental, municipal, etc.) and identify the status of each approval.

Water Power Lease in good standing expiring December 31, 2035 (subject to perpetual renewals).

(c) Is the generation facility under construction or extensive rehabilitation?

☐ Yes ☒ No

(d) Has the applicant secured financing?

☒ Yes ☐ No

If yes, please provide particulars.

BNY Trust Company of Canada is the collateral agent on behalf of secured lenders, The Canada Life Assurance Company, The Great-West Life Assurance Company, and London Life Insurance Company for a loan agreement wherein the Applicant has granted a security interest in the generating station and associated HCI contract.

11. Facility Connection

Facility #1

(a) What is the voltage at the perimeter of the applicant's property from the output of the generation facility?

☒ 50 kV or less ☐ greater than 50 kV

NOTE:

The [OEB Act](#) defines a "distribution system" as a system for distributing electricity, and includes any structures, equipment or other things used for that purpose. "Distribute", with respect to electricity, means to convey electricity at voltages of 50 kV or less.

(i) Describe the existing or future distribution system from the output of the generation facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g. length of line, transformers, etc.).

The facility connects to the Hydro One Network Inc. (HONI) distribution system at HONI's Municipal Substation #4 (MS#4) located in the town of Campbellford. Output from the facility's generators is stepped up from 2400 V to 4160 V through the facility's 2500 kVA primary transformer located on site and conducted along approximately 3 kilometers of 4160 V conductor owned by the applicant, located on HONI poles under a joint use agreement, to the connection point.

(ii) Does (or will) the applicant own and/or operate the distribution system?

☐ Yes ☒ No

If no, please identify the owner and/or operator of the distribution system.

Hydro One Networks Inc.

(iii) Does (or will) the distribution system connect the generation facility to an electricity distributor?

☒ Yes ☐ No

If yes, please identify the electricity distributor.

Hydro One Networks Inc.

(b) Please provide a diagram demonstrating all components of the generation facility, distribution assets to connect to the customer's facility and the connection point to the customer's facility.

[campbellford-gs-sld.pdf](#)

(c) Please identify the ownership of all components included in the diagram provided in the last question, i.e. if the components are owned by the applicant or the customer.

All components shown in the SLD diagram attached including the transformer, disconnect switch, revenue meter and 3.02 km of 4160V tap line up to the connection point at MS#4 is owned by the Applicant.

Facility #2

(a) What is the voltage at the perimeter of the applicant's property from the output of the generation facility?

☒ 50 kV or less ☐ greater than 50 kV

NOTE:

The **OEB Act** defines a "distribution system" as a system for distributing electricity, and includes any structures, equipment or other things used for that purpose. "Distribute", with respect to electricity, means to convey electricity at voltages of 50 kV or less.

(i) Describe the existing or future distribution system from the output of the generation facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g. length of line, transformers, etc.).

The facility connects to the Hydro One Network Inc. (HONI) distribution system adjacent to the project site through a line tap with HONI's 44 kV M4 feeder that originates from HONI's Havelock Transformer Station (TS). Output from the facility's generators is stepped up to 44 kV at the facility substation located adjacent to the powerhouse that includes a 4500 kVA, 4.160/2.400 - 44 kV primary transformer and 44 kV breaker.

(ii) Does (or will) the applicant own and/or operate the distribution system?

☐ Yes ☒ No

If no, please identify the owner and/or operator of the distribution system.

Hydro One Networks Inc.

(iii) Does (or will) the distribution system connect the generation facility to an electricity distributor?

☒ Yes ☐ No

If yes, please identify the electricity distributor.

Hydro One Networks Inc.

(b) Please provide a diagram demonstrating all components of the generation facility, distribution assets to connect to the customer's facility and the connection point to the customer's facility.

[campbellford-gs-plant2-sld.pdf](#)

(c) Please identify the ownership of all components included in the diagram provided in the last question, i.e. if the components are owned by the applicant or the customer.

The applicant owns all of the components shown in the attached SLD up to and including the 44 kV motorized disconnect switch.

CONFIDENTIAL SECTIONS

Information filed as part of or in support of sections 12 to 16 of this application will be treated as confidential and is not available for public view.

17. Notice

The OEB is authorized, under section 4.14 of the [OEB Act](#), to collect personal information for the purpose of carrying out its duties and exercising its powers under the OEB Act or any other Act.

The information provided both on this form and attached to this form is being collected by the OEB for the purpose of determining whether the applicant is qualified to receive the licence for which it is applying.

In order to verify the information on this form and/or determine whether the applicant is qualified to receive the licence for which it is applying, it may be necessary for the OEB to collect additional information from some or all of the following sources: federal, provincial/state, or municipal governments; licensing bodies; law enforcement agencies; credit bureaus; and banks. Only information relevant to the application or the OEB's determination of the application will be collected by the OEB.

The public official who can answer questions about the collection of the information is:

Registrar

Ontario Energy Board

P.O. Box 2319

2300 Yonge Street, 27th Floor

Toronto, ON M4P 1E4

Tel: 416-481-1967 or 1-888-632-6273

Applicants are reminded that the OEB is subject to the [Freedom of Information and Protection of Privacy Act](#) (FIPPA). FIPPA addresses circumstances in which the OEB may, upon request, be required to release information that is in its custody or under its control, and generally prohibits the OEB from releasing personal information. "Personal Information" has the meaning given to it under FIPPA.