



Electricity Generation Licence Application

Public Energy Gas 5 Inc.

1. Application Type

1. (a) Application Type

☒ New ☐ Renewal

2. The Applicant

2. (a) Legal Name of the Applicant

Public Energy Gas 5 Inc.

2. (b) Business Classification

☐ Sole Proprietorship ☐ Partnership ☒ Corporation ☐ Other

2. (c) Date of Formation or Incorporation

March 07, 2022

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: 200-101 College St

City: Toronto

Province/State: Ontario

Country: Canada

Postal/Zip Code: M5G 1L7

Website: <https://publicenergyinc.com/>

Main Phone Number and Email Address

Phone Number: 4168418417

Email Address: stella.jhang@publicenergyinc.com

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

Public Energy is an independent power producer that designs, installs, operates, maintains and finances distributed energy generation systems. Public Energy installs its behind-the-meter distributed generation on its customer's site for prime power or peak shaving applications.

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: Ms.

Last Name: Jhang

First Name: Stella

Initials: S.J.

Title/Position: VP, Asset Management

Company: Public Energy Gas 5 Inc.

Phone Number: 416-841-8417

Email Address: stella.jhang@publicenergyinc.com

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
Public Energy Gas Inc.	Parent Company	EG-2019-0216
Public Energy Gas Inc.	Parent Company	ER-2019-0215
Public Energy Gas 1 Inc.	Affiliate	EG-2021-0256
Public Energy Gas 2 Inc.	Affiliate	EG-2021-0257
Public Energy Gas 3 Inc.	Affiliate	EG-2021-0258

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

If yes, please provide other applications.

Applicant Name	Relation to the Applicant	Type of Application	OEB File Number
Public Energy Gas 4 Inc.	Affiliate	Electricity Generation	TBD
Public Energy Gas 6 Inc.	Affiliate	Electricity Generation	TBD

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.

2

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 Douglas	john.douglas@publicenergyinc.com	President, Secretary and Director
Denis Steyn	denis.steyn@publicenergyinc.com	Director

7. (c) If unable to provide a minimum of 3 key individuals, please explain.

The applicant's parent, Public Energy Gas Inc. is owned 100% by Public Energy Inc.

Public Energy Inc. is owned 100% by two individuals: John Douglas and Denis Steyn.

8. Intended Markets and Services

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

☐ Yes ☒ No

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

If yes, please provide particulars.

Demand Response and Operating Reserve through load displacement

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.

Facility #1**(a) Generation Type**

☒ Natural Gas ☐ Water ☐ Wind ☐ Solar ☐ Other

(b) Installed Capacity (in Megawatts)

8.00 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

8

(d) Facility Name

Karmax

(e) Facility Address

333 Market Dr, Milton, ON L9T 4Z7

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator ☒ Owner only ☐ Operator only

Please provide the name of the facility operator.

Public Energy Gas Inc.

Is the facility operator licensed by the OEB?

☒ Yes ☐ No

If yes, please provide the OEB licence number.

EG-2019-0216

10. Facility Status**Facility #1****(a) Facility Status**

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

Has construction of this facility started?

☒ Yes ☐ No

What is the expected commercial in-service date?

July 28, 2023

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

Environmental Activity Sector Registry (EASR) required. Currently finalizing emissions dispersion and acoustic assessment reports for submittal to the Ministry of Energy. Town of Milton permits received.

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

☒ Yes ☐ No

If yes, please provide the projected capital cost.

\$11.2 million

(d) Has the applicant secured financing?

☒ Yes ☐ No

If yes, please provide particulars.

Debt facility from Lapis Municipal Opportunities Fund IV LP (see Corp Chart)

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 generation will be installed on-site, 'behind-the-meter', for load displacement purposes; it will be connected to the facility (customer) side of the customer-owned transformer. The generation will be connected in parallel with Milton Hydro's distribution. It will not convey electricity into the IESO-controlled grid.

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

☒ Yes ☐ No

If yes, does the applicant own and/or operate the distribution system ONLY for the purpose of conveying electricity from the generation facility to the IESO-controlled grid?

☐ Yes ☒ No

If no, please describe the purpose of the distribution system.

The distribution system connects the generation behind-the-meter to the customer's facility.

NOTE:

If the answer to the question above is no, the applicant may require a distribution licence. The application form along with information regarding when a distribution licence is required can be found at www.oeb.ca. If required, this application should be filed as soon as possible.

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

☒ Yes ☐ No

If yes, please identify the electricity distributor.

Milton Hydro

(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.

[tt-sld-karmax-contractor-pricing.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.

Public Energy (applicant) will own the generation and distribution equipment.

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.