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l'Ontario  
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DEC 17 2018

ONTARIO ENERGY BOARD



## Application for an Electricity Generation Licence

| For Office Use Only |               |
|---------------------|---------------|
| Application Number  | EB- 2018-0339 |
| Date Received       | Dec. 17/18    |

### 1. The Applicant

Legal Name of the Applicant : NORTH BAY HYDRO SERVICES INC

Business Classification:

☐ Sole Proprietor

☐ Partnership

☒ Corporation

☐ Other (describe) \_\_\_\_\_

Date of formation or incorporation: February 15, 2002

Place of formation or incorporation:

Province/State ONTARIO

Country CANADA

If the applicant is an individual, the applicant must be at least 18 years old. If the applicant is an individual, is he or she at least 18 years old?

☒ Yes

☐ No

☐ Not Applicable - not an individual

Head Office or Business Address of Applicant

74 COMMERCE CRES.

City

NORTH BAY

Province/State

ON

Country

CANADA

Postal/Zip Code

P1A 0B4

Phone Number

705-474-8100

Toll Free (if available)

E-mail Address

MROTH@NORTHBAYHYDRO.COM

Website Address

NORTHBAYHYDROSERVICES.COM

## 2. Application Type

☒ New

☐ Renewal, provide the licence number and expiry date of the current licence.

Licence Number \_\_\_\_\_ Expiry Date \_\_\_\_\_

## 3. Licence Primary Contact

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

|                                      |                            |                                     |            |         |
|--------------------------------------|----------------------------|-------------------------------------|------------|---------|
| Mr. <input checked="" type="radio"/> | Mrs. <input type="radio"/> | Last Name                           | First Name | Initial |
| Miss <input type="radio"/>           | Ms. <input type="radio"/>  | PAYNE                               | MATT       |         |
| Other <input type="radio"/>          |                            | Title/Position                      |            |         |
|                                      |                            | PRESIDENT / CHIEF OPERATING OFFICER |            |         |
|                                      |                            | Company Name                        |            |         |
|                                      |                            | NORTH BAY HYDRO SERVICES INC        |            |         |

Licence Primary Contact Address:

74 COMMERCE CRES

|           |                |         |                 |
|-----------|----------------|---------|-----------------|
| City      | Province/State | Country | Postal/Zip Code |
| NORTH BAY | ON             | CANADA  | P1A 0B4         |

|                     |                          |                          |
|---------------------|--------------------------|--------------------------|
| Phone Number        | Toll Free (if available) | E-mail Address           |
| 705-474-8100 EXT259 |                          | MPAYNE@NORTHBAYHYDRO.COM |

## 4. Application Primary Contact

☐ Indicate if same as above. Proceed to section 5.

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.

|                                      |                            |                                  |            |         |
|--------------------------------------|----------------------------|----------------------------------|------------|---------|
| Mr. <input checked="" type="radio"/> | Mrs. <input type="radio"/> | Last Name                        | First Name | Initial |
| Miss <input type="radio"/>           | Ms. <input type="radio"/>  | ROTH                             | MICHEAL    |         |
| Other <input type="radio"/>          |                            | Title/Position                   |            |         |
|                                      |                            | REGULATORY MANAGER               |            |         |
|                                      |                            | Company Name                     |            |         |
|                                      |                            | NORTH BAY HYDRO DISTRIBUTION LTD |            |         |

|                                             |                          |                         |                 |
|---------------------------------------------|--------------------------|-------------------------|-----------------|
| <b>Application Primary Contact Address:</b> |                          |                         |                 |
| 74 COMMERCE CRES                            |                          |                         |                 |
| City                                        | Province/State           | Country                 | Postal/Zip Code |
| NORTH BAY                                   | ON                       | CANADA                  | P1A 0B4         |
| Phone Number                                | Toll Free (if available) | E-mail Address          |                 |
| 705-474-8100 EXT263                         |                          | MROTH@NORTHBAYHYDRO.COM |                 |

## 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.

Does the applicant intend to use trade names?

- ☐ Yes, provide a list of trade names the applicant intends to use in the space provided below.
- ☒ No, proceed to section 6.

|  |
|--|
|  |
|  |
|  |
|  |

## 6. Applicant's Licensing Status and History

(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? (The *Business Corporations Act* definition for affiliate can be found at [www.e-laws.gov.on.ca](http://www.e-laws.gov.on.ca))

- ☒ Yes, provide details of current and expired licences in the table below.
- ☐ No, proceed to 6(b).

| Licensee Name                    | Relation to the Applicant<br>(e.g., applicant itself, affiliate, partner...etc.) | Licence Number |
|----------------------------------|----------------------------------------------------------------------------------|----------------|
| NORTH BAY HYDRO DISTRUBUTION LTD | AFFILIATE                                                                        | ED-2003-0024   |
|                                  |                                                                                  |                |
|                                  |                                                                                  |                |
|                                  |                                                                                  |                |
|                                  |                                                                                  |                |

(b) Does the applicant, an affiliate of the applicant, or an associated entity have any other application(s) before the OEB?

☒ Yes, provide details in the table below.

☐ No, proceed to 6(c).

| Applicant Name                   | Relationship to this Applicant | Type of Application | OEB File Number |
|----------------------------------|--------------------------------|---------------------|-----------------|
| NORTH BAY HYDRO DISTRIBUTION LTD | AFFILIATE                      | RATE                | EB-2018-0057    |
| NORTH BAY HYDRO SERVICES         | N/A                            | RETAILER            | N/A             |
|                                  |                                |                     |                 |

(c) Has the applicant, an affiliate of the applicant, or an associated entity ever undertaken energy sector activity in any other jurisdiction within North America?

☐ Yes, provide details in the table below.

☒ No

| Company Name | Relation to the Applicant | Jurisdiction | Business Activity | Name of Licensing Body and Licence/Registration No. (if applicable) |
|--------------|---------------------------|--------------|-------------------|---------------------------------------------------------------------|
|              |                           |              |                   |                                                                     |
|              |                           |              |                   |                                                                     |
|              |                           |              |                   |                                                                     |

## 7. Key Individuals

In the table below, identify all key individuals associated with the applicant's business. Key individuals include sole proprietors, each partner, all officers and directors of a corporation, all shareholders with 10% or more of the equity shares of a corporation, managers, and any other individuals with a beneficial interest.

| Name of Key Individual | Title/Position within Applicant's Business (or identify company if not the Applicant's Business) |
|------------------------|--------------------------------------------------------------------------------------------------|
| MATT PAYNE             | PRESIDENT / CHIEF OPERATING OFFICER                                                              |
| DAVID HOOVER           | DIRECTOR                                                                                         |
| ANTON LAMPRECHT        | DIRECTOR                                                                                         |
| PETER D'ANGELO         | DIRECTOR                                                                                         |
| KARL NEUBERT           | DIRECTOR                                                                                         |
| EARL DAVISON           | DIRECTOR                                                                                         |
|                        |                                                                                                  |

## 8. Intended Services and Markets

- (a) The 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. Does the applicant intend to sell electricity or ancillary services into the IESO administered market?

☐ Yes

☒ No

- (b) Does the applicant intend to settle with an electricity distributor for the electricity injected into the distribution system in accordance with the retail settlement system?

☐ Yes, please identify the electricity distributor \_\_\_\_\_

☒ No

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

☒ Yes

☐ No

If yes, is this person a consumer (i.e., a person who uses, for the person's own consumption, electricity that the person did not generate)?

☒ Yes. The applicant may require a retailer licence. The application form can be found at [www.oeb.ca](http://www.oeb.ca)

☐ No

## 9. Facility Description

Is the applicant applying to be licensed for more than one facility?

☐ Yes, please make a copy of sections 9, 10 and 11 for each facility and provide information for each facility

☒ No

Generation Type

☐ Diesel ☒ Natural Gas ☐ Water ☐ Wind

☐ Other, please specify Additional solar generation

Installed Capacity 0.63 MW

Number of Units 2

If the applicant is selling ancillary services, please describe: \_\_\_\_\_

Facility name: Community Energy Park

Facility Address: 100b Chippewa St W, North Bay, ON, P1G 6G2

Licence Responsibility/Qualification Sought

- ☒ Owner and Operator
- ☐ Owner Only. Please identify operator \_\_\_\_\_
- ☐ Operator Only. Please identify owner \_\_\_\_\_

If the applicant is applying for only one of the two qualifications, please provide information on the status of the other qualification. The information should include confirmation as to whether or not the person or entity seeking the other qualification is licensed; if licensed, please provide the licence number and, if not, indicate when an application for the other qualification will be filed with the OEB.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**10. Facility History and Status**

Is the facility in commercial service?

- ☐ Yes, proceed to section 10(a)
- ☒ No, proceed to section 10(b) or 10(c) as applicable.

(a) Existing Facility in Commercial Service

When did this facility achieve commercial operation? \_\_\_\_\_

Is the applicant the original owner and operator?

- ☐ Yes
- ☐ No, identify previous owner and operator: \_\_\_\_\_

(b) New Facility

Has facility construction commenced?

- ☒ Yes
- ☐ No

What is the expected commercial in service date? February 15, 2019

(c) Existing Facility **NOT** in Commercial Service

What is the expected commercial in service date? \_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 11. Connection

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

- ☒ 50 kV or less, proceed to section 11(a)  
☐ greater than 50 kV, proceed to section 11(b)

- (a) 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.

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.).

Attached

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

- ☒ Yes  
☐ No, identify the owner and/or operator of the distribution system \_\_\_\_\_

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, describe the purpose of the distribution system The distribution system is a microgrid designed to supply power to five general service customers on a single campus-style property with one owner.

If the answer to the question above is no, the applicant may require a distribution licence. The application form can be found at [www.oeb.ca](http://www.oeb.ca).

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

- ☒ Yes, identify the electricity distributor NORTH BAY HYDRO DISTRIBUTION  
☐ No, proceed to section 11(b)

- (b) The OEB Act defines a "transmission system" as a system for transmitting electricity, and includes any structures, equipment or other things used for that purpose. "Transmit", with respect to electricity, means to convey electricity at voltages of more than 50 kV.

Describe the existing or future transmission system from the output of the generation facility or applicant's distribution system to the connection point with the transmission network (e.g., length of line, transformers, etc.).

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