



EGLA00025

1. Application Type

1. (a) Application Type

- ☐ New
- ☒ Renewal

1. (b) Licence Number: EG-2003-0103

1. (c) Expiry Date: October 26, 2023

2. The Applicant

2. (a) Legal Name of the Applicant

Northland Power Inc.

2. (b) Business Classification

- ☐ Sole Proprietorship
- ☐ Partnership
- ☒ Corporation
- ☐ Other

2. (c) Date of Formation or Incorporation: January 1, 2023

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: 30 St. Clair Ave West, 12th Floor

City: Toronto

Province/State: Ontario

Country: Canada

Postal/Zip Code: M4V3A1

Website: www.northlandpower.com

Main Phone Number and Email Address

Phone Number: 416-962-6262

Email Address: mike.zajmalowski@northlandpower.com

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

Northland Power is a power producer dedicated to developing, building, owning and operating clean and green global power infrastructure assets in Asia, Europe, Latin America and North America. Our facilities produce electricity from clean-burning natural gas and renewable resources such as wind, and solar. We have a long track record of 35 years in business.

Established in 1987, we are one of Canada's first independent power producers that has achieved a remarkable growth trajectory. Headquartered in Toronto, Canada, with global offices in eight countries, Northland owns or has an economic interest in 3 GW (net 2.6 GW) of operating generating capacity and a significant inventory of early to mid-stage development opportunities encompassing approximately 20 GW of potential capacity.

Publicly traded since 1997, our common shares trade on the Toronto Stock Exchange under the symbol NPI.

Our senior leadership and management have over 200 years of combined experience in the energy industry. Our 1,339 employees work out of the Toronto Corporate office and at our various global offices, project sites and operating facilities.

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: Zajmalowski

First Name: Michael

Title/Position: Director - Market Operations, Regulatory & Compliance

Company: Northland Power Inc.

Phone Number: 4167794620

Email Address: mike.zajmalowski@northlandpower.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

If yes, please provide a list of trade names the applicant intends to use.

NPI

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
Feed-in Tariff Program	Grand Bend Wind Limited Partnership	EG-2014-0303
Electricity Generator	Kirkland Lake Power Corp.	EG-2003-0101
Feed-in Tariff Program	McLean's Mountain Wind Limited Partnership	EG-2013-0015
Electricity Wholesaler	Northland Power Energy Marketing (US) Inc.	EW-2019-0086
Electricity Wholesaler	Northland Power Energy Marketing Inc.	EW-2018-0342
Feed-in Tariff Program	Northland Power Solar Abitibi L.P.	EG-2013-0377
Feed-in Tariff Program	Northland Power Solar Belleville North L.P.	EG-2012-0274
Feed-in Tariff Program	Northland Power Solar Belleville South L.P.	EG-2012-0293
Feed-in Tariff Program	Northland Power Solar Burks Falls East L.P.	EG-2012-0292
Feed-in Tariff Program	Northland Power Solar Burks Falls West L.P.	EG-2012-0473
Feed-in Tariff Program	Northland Power Solar Crosby L.P.	EG-2012-0179
Feed-in Tariff Program	Northland Power Solar Empire L.P.	EG-2013-0378
Feed-in Tariff Program	Northland Power Solar Glendale L.P.	EG-2012-0471
Feed-in Tariff Program	Northland Power Solar Long Lake L.P.	EG-2013-0379
Feed-in Tariff Program	Northland Power Solar Martin's Meadows L.P.	EG-2013-0376
Feed-in Tariff Program	Northland Power Solar McCann L.P.	EG-2012-0291

Feed-in Tariff Program	Northland Power Solar North Burgess L.P.	EG-2012-0472
Feed-in Tariff Program	Northland Power Solar Rideau Lakes L.P.	EG-2012-0275
Electricity Generator	Thorold CoGen L.P.	EG-2007-0101
Electricity Storage	Oneida Energy Storage LP	ES-2021-0071

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
Kirkland Lake Power Corp	Affiliate	Electricity Genetator	EGLA00022

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

If yes, please provide information about activities in other jurisdictions.

Company Name	Relation to the Applicant	Jurisdiction	Business Activity	Name of Licensing Body and Licence/Registration No. (if applicable)
Northland Power Energy Marketing (US) Inc.	Affiliate	New York	Energy Marketing (exporting)	EW-2019-0086
Mont-Louis Wind L.P./Éoliennes Mont-Louis S.E.C.	Affiliate	Quebec	Electricity Generator	

Saint-Ulric Saint-Léandre Wind L.P./Éoliennes Saint-Ulric Saint-Léandre S.E.C.	Affiliate	Quebec	Electricity Generator
Spy Hill Power L.P.	Affiliate	Saskatchewan	Electricity Generator
North Battleford Power L.P.	Affiliate	Saskatchewan	Electricity Generator
Bluestone Wind, LLC	Affiliate	New York	Electricity Generator (under construction)
Ball Hill Wind Energy, LLC	Affiliate	New York	Electricity Generator (under construction)
NP Energía La Lucha, S.A. de C.V.	Affiliate	Mexico	Electricity Generator (under construction)

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

If yes, please provide information on the IESO market participant(s) below.

Registered IESO Organization Name	Relation to the Applicant	Participant/Program/Service
Northland Power Inc.	Self	Generator, Energy Trader
NORTHLAND POWER ENERGY MARKETING (US) INC.	Affiliate	Energy Trader, Financial Market
NORTHLAND POWER ENERGY MARKETING INC.	Affiliate	Financial Market
NORTHLAND POWER SOLAR ABITIBI L.P.	Affiliate	Generator, Centralized Forecasting

NORTHLAND POWER SOLAR BELLEVILLE NORTH L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR BELLEVILLE SOUTH L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR BURKS FALLS EAST L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR BURKS FALLS WEST L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR CROSBY L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR EMPIRE L.P.	Affiliate	Generator, Centralized Forecasting
NORTHLAND POWER SOLAR GLENDALE L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR LONG LAKE L.P.	Affiliate	Generator, Centralized Forecasting
NORTHLAND POWER SOLAR MARTIN'S MEADOWS L.P.	Affiliate	Generator, Centralized Forecasting
NORTHLAND POWER SOLAR MCCANN L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR NORTH BURGESS L.P.	Affiliate	Centralized Forecasting
NORTHLAND POWER SOLAR RIDEAU LAKES L.P.	Affiliate	Centralized Forecasting
Kirkland Lake Power Corp	Affiliate	Electricity Generator
Thorold Cogen LP	Affiliate	Electricity Generator
Oneida Storage, LP	Affiliate	Electricity Storage

7. Officers, Directors and Key Individuals

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

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)
Mike Crawley	mike.crawley@northlandpower.com	President & Chief Executive Officer
Pauline Alimchandani	pauline.alimchandani@northlandpower.com	Chief Financial Officer
Yonni Fushman	Yonni.fushman@northlandpower.com	Chief Legal Officer, EVP, Sustainability & Corporate Secretary
Calvin MacCormack	calvin.maccormack@northlandpower.com	EVP, Thermal & Utilities
Michelle Chislett	michelle.chislett@northlandpower.com	EVP, Onshore Renewables

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).

Northland Power Inc. is the registered Operator for all of our Ontario generating facilities. While the owners (see separate licenses above) sell the electricity into the IESO Administered Market by way of contracts with the IESO and their status as market participants, Northland Power Inc. provides the Operator function for these projects.

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.

Northland Power Inc. is the registered Operator for all of our Ontario generating facilities. While the owners (see separate licenses above) sell the electricity into the IESO Administered Market by way of contracts with the IESO and their status as market participants, Northland Power Inc. provides the Operator function for these projects.

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.

17

Facility #1

(a) Generation Type

☒ Natural Gas

☐ Water

☐ Wind

☐ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

132.00 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

6

(d) Facility Name

Kirkland Lake Power Corp

(e) Facility Address

505 Archers Drive, Kirkland Lake, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Kirkland Lake Power Corp.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2003-0101

Facility #2

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Crosby

(e) Facility Address

249 Little Rideau Lake Road, Portland, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Crosby L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0179

Facility #3

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Belleville North

(e) Facility Address

Lot 65, Concession 5, Prince Edward County, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Belleville North L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0274

Facility #4

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Rideau Lakes

(e) Facility Address

360 Narrow Locks Road, Rideau Lakes, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Rideau Lakes L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0275

Facility #5

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar McCann

(e) Facility Address

878 McCann Road, Rideau Lakes, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar McCann L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0291

Facility #6

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Burks Falls East

(e) Facility Address

827 Chetwynd Road, Armour, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Burks Falls East L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0292

Facility #7

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Belleville South

(e) Facility Address

Lot 61/62, Concession 2, Prince Edward County, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Belleville South L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0293

Facility #8

(a) Generation Type

☒ Natural Gas

☐ Water

☐ Wind

☐ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

305.00 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

Thorold Cogen GS

(e) Facility Address

2 Allanburg Road, Thorold, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Thorold CoGen L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2007-0101

Facility #9

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Glendale

(e) Facility Address

18085 County Road 19, Township of South Glengarry, United Counties of Stormont, Dundas and Glengarry, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Glendale L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0471

Facility #10

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar North Burgess

(e) Facility Address

Part of Lot 13, Concession 9, Tay Valley Township, County of Lanark, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar North Burgess L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0472

Facility #11

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Burks Falls West

(e) Facility Address

Lot 1 to 3, Concession 8, Armour Township, District of Parry Sound, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Burks Falls West L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2012-0473

Facility #12

(a) Generation Type

☐ Natural Gas

☐ Water

☒ Wind

☐ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

60.00 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

1

(d) Facility Name

McLean's Mountain Wind Farm

(e) Facility Address

RR1, Little Current, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

McLeans Mountain Wind Limited Partnership

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2013-0015

Facility #13

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

10

(d) Facility Name

Northland Power Solar Martin's Meadows

(e) Facility Address

Lot 16 of Concession 8, Cochrane, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Martin's Meadows L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2013-0376

Facility #14

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Abitibi

(e) Facility Address

Lots 14 and 15 of Concession 8, Cochrane, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Abitibi L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2013-0377

Facility #15

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Empire

(e) Facility Address

Lots 17 & 18, Concession 7, Cochrane, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Empire L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2013-0378

Facility #16

(a) Generation Type

☐ Natural Gas

☐ Water

☐ Wind

☒ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

10.00 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

1

(d) Facility Name

Northland Power Solar Long Lake

(e) Facility Address

Rural Road #4, Site 1, Box Comp 2, Hunta, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Northland Power Solar Long Lake L.P.

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2013-0379

Facility #17

(a) Generation Type

☐ Natural Gas

☐ Water

☒ Wind

☐ Solar

☐ Other

(b) Installed Capacity (in Megawatts)

100.00 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

1

(d) Facility Name

Grand Bend Wind Farm

(e) Facility Address

RR#2, Zurich, Ontario

(f) Licensee Responsibility/Qualification Sought

☐ Owner and operator

☐ Owner only

☒ Operator only

Please provide the name of the facility owner.

Grand Bend Wind Limited Partnership

Is the facility owner licensed by the OEB?

☒ Yes

☐ No

If yes, please provide the OEB licence number.

EG-2014-0303

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?

October 6, 1993

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility - however see Kirkland Lake renewal application in progress for additional information.

(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.

not applicable – existing facility

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?

June 21, 2013

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #3

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

June 21, 2013

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #4

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

June 21, 2013

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #5

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

July 27, 2013

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #6

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

September 23, 2013

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #7

(a) Facility Status

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

When did this facility achieve commercial operation?

June 21, 2013

Is the applicant the original owner and operator?

- ☒ Yes
- ☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #8

(a) Facility Status

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

When did this facility achieve commercial operation?

March 28, 2010

Is the applicant the original owner and operator?

- ☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #9

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

January 24, 2014

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #10

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

February 14, 2014

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #11

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

September 23, 2014

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #12

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

May 1, 2014

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #13

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

August 13, 2015

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #14

(a) Facility Status

☒ Existing facility in commercial service

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

When did this facility achieve commercial operation?

August 28, 2015

Is the applicant the original owner and operator?

- ☒ Yes
- ☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #15

(a) Facility Status

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

When did this facility achieve commercial operation?

July 13, 2015

Is the applicant the original owner and operator?

- ☒ Yes
- ☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #16

(a) Facility Status

☒ Existing facility in commercial service

☐ New facility

☐ Existing facility not in commercial service

When did this facility achieve commercial operation?

October 28, 2015

Is the applicant the original owner and operator?

☒ Yes

☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

Facility #17

(a) Facility Status

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

When did this facility achieve commercial operation?

April 19, 2016

Is the applicant the original owner and operator?

- ☒ Yes
- ☐ No

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

not applicable – existing facility

(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.

not applicable – existing facility

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 "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.

(i) 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.).

As per communications with the OEB - specifically an email on Thursday May 11th @ 2:11 p.m. it was noted that because of the limitations in this online form and the number of entities that are tied to Northland Power Inc. application (17 facilities), one submission can be submitted. I am attaching a pdf document (also available in excel) that addresses the questions asked in section 11 for all 17 facilities listed in this application. This section has a limit of 2 MB per file that is uploaded. The files that support the answers in question 11 far exceed the 2 MB limit, therefore I will send the support data in an email and will await further instructions.

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

☒ Yes

☐ No

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

☒ Yes

☐ No

(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.

all-northland-power-incs-facilitiesmay-24-2023.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.

See attached

CONFIDENTIAL SECTIONS

Information filed as part of or in support of sections 12 to 16 of this application will be treated as confidential. All other information filed as part of or in support of this application will be placed on the public record. Where the applicant objects to public disclosure of information filed as part of or in support of sections other than sections 12 to 16, the applicant must follow the procedure set out in the OEB's [Practice Direction on Confidential Filings](#).

12. Corporate Organization

12. (a) Provide a corporate organization chart that outlines the applicant and its affiliates and associated entities (e.g. a partnership or limited partnership).

[REDACTED]