



Electricity Generation Licence Application

Enbridge Renewable Energy Infrastructure LP

1. Application Type

1. (a) Application Type

New Renewal

1. (b) Licence Number

EG-2006-0009

1. (c) Expiry Date

April 05, 2026

2. The Applicant

2. (a) Legal Name of the Applicant

Enbridge Renewable Energy Infrastructure LP

2. (b) Business Classification

Sole Proprietorship Partnership Corporation Other

If other, please describe.

Limited Partnership

2. (c) Date of Formation or Incorporation

November 17, 2005

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, 425 - 1st Street ?SW

City: Calgary

Province/State: Alberta

Country: Canada

Postal/Zip Code: T2P 3L8

Website: <https://www.enbridge.com/about-us/renewable-energy>

Main Phone Number and Email Address

Phone Number: 403-231-3900

Email Address: Power.AM@enbridge.com

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

Enbridge Renewable Energy Infrastructure Limited Partnership is a limited partnership in Ontario, where the general partner is Enbridge Renewable Energy Infrastructure Inc. Enbridge Renewable Energy Infrastructure Limited Partnership was established to manage the renewable power facilities; solar and wind generation. Facility #1 - Wind farm. Facilities #2 to #9 Solar Farms, Facility #10 Wind Farm.

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: Kiani

First Name: Arman

Title/Position: Director, Commercial & Asset Performance

Company: Enbridge Inc.

Phone Number: 587-436-3153

Email Address: Power.AM@enbridge.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

4. (b) Application Primary Contact

Salutation: Ms.

Last Name: Egal

First Name: Deqa

Title/Position: Senior Advisor, Commercial Regulatory and Compliance (Power)

Company: Enbridge Inc.

Phone Number: 403-231-3900

Email Address: deqa.egal@enbridge.com

Application Primary Contact Address

Street Address: 500 Consumers Rd.

City: North York

Province/State: Ontario

Country: Canada

Postal/Zip Code: M2J 1P8

Website: <https://www.enbridge.com/about-us/renewable-energy>

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
Enbridge Renewable Energy Infrastructure Limited Partnership	Applicant	EG-2006-0009
Enbridge Gas Distribution Inc.	Affiliate	EG-2006-0345
Enbridge Pipelines Inc.	Affiliate	EW-2021-0316
2099634 Ontario Limited	Affiliate	EG-2006-0101
Greenwich Windfarm, LP	Affiliate	EG-2009-0295

Licensee Name	Relation to the Applicant (e.g. applicant itself, affiliate, partner, etc.)	Licence Number
Project AMBF2 LP	Affiliate	EG-2010-0380
Talbot Windfarm, LP	Affiliate	EG-2009-0289
Tilbury Solar Power LP	Affiliate	EG-2010-0361
Wasdell Falls Power Corporation	Affiliate	EG-2013-0355
Tidal Energy Marketing (U.S.) L.L.C.	Affiliate	EW-2021-0283
Tidal Energy Marketing Inc.	Affiliate	EW-2021-0224
2562961 Ontario Ltd.	Affiliate	ES-2025-0151

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
Enbridge Gas Inc.	Affiliate	2024 Rebasing (Phase 3)	EB-2025-0064
Enbridge Gas Inc.	Affiliate	2024 Utility Earnings and Disposition of Deferral and Variance Accounts	EB-2025-0155
Enbridge Gas Inc.	Affiliate	2023 DSM Deferral and Variance Account Disposition	EB-2025-0189
Enbridge Gas Inc.	Affiliate	East Gwilimbury Community Expansion Leave to Construct (In Abeyance)	EB-2023-0343
Enbridge Gas Inc.	Affiliate	Boblo Island Community Expansion LTC Exemption (In Abeyance)	EB-2024-0249
Enbridge Gas Inc.	Affiliate	Mississauga Reinforcement Project	EB-2025-0073
Enbridge Gas Inc.	Affiliate	Humber Station Community Expansion LTC Exemption	EB-2025-0270
Enbridge Gas Inc.	Affiliate	Washago Community Expansion Project	EB-2025-0271

ApplicantName	Relation to the Applicant	Type of Application	OEB File Number
Enbridge Gas Inc.	Affiliate	2026 Kimball-Colinville Well Drilling Project	EB-2025-0293
Enbridge Gas Inc.	Affiliate	Port Colborne Reinforcement LTC Exemption	EB-2025-0301
Enbridge Gas Inc.	Affiliate	Lanark and Balderson Community Expansion Project	EB-2025-0306
Enbridge Gas Inc.	Affiliate	Waubuno Gathering System and Compressor Replacement Project	EB-2025-0307
Enbridge Gas Inc.	Affiliate	Cedar Springs Community Expansion Project	EB-2025-0313
Enbridge Gas Inc.	Affiliate	City of Guelph (Franchise Renewal)	EB-2025-0058
Enbridge Gas Inc.	Affiliate	City of Elliot Lake (Franchise Renewal and CPCN)	EB-2025-0283
Enbridge Gas Inc.	Affiliate	Township of Blandford-Blenheim (CPCN)	EB-2025-0287
Enbridge Gas Inc.	Affiliate	Township of Johnson (Franchise Renewal)	EB-2025-0291
Enbridge Gas Inc.	Affiliate	Township of Brock (CPCN)	EB-2025-0309
Enbridge Gas Inc.	Affiliate	Town of Thessalon (Franchise Renewal)	EB-2025-0315
Enbridge Gas Inc.	Affiliate	Regional Municipality of Waterloo (Franchise Renewal)	EB-2025-0327
Enbridge Gas Inc.	Affiliate	Town of Cobourg (Franchise Renewal)	EB-2025-0329
Enbridge Gas Inc.	Affiliate	City of Kawartha Lakes (Franchise Renewal)	EB-2025-0331
Enbridge Gas Inc.	Affiliate	Five-Year Gas Supply Plan	EB-2025-0065
Enbridge Gas Inc.	Affiliate	2025 Integrated Resource Planning Incentive Mechanism (In Abeyance)	EB-2025-0292

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)
Enbridge Inc. (and subsidiaries)	Affiliate(s)	various jurisdictions	various activities	www.enbridge.com

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
Enbridge Renewable Energy Infrastructure Limited Partnership	Applicant	Market Participant, Program Participant/ Generator, Centralized Forecasting
Enbridge Pipelines Inc.	Affiliate	Market Participant / Consumer
2562961 Ontario Limited	Affiliate	Market Participant / Electricity Storage
Greenwich Windfarm, LP	Affiliate	Market Participant, Program Participant / Generator, Centralized Forecasting
Tidal Energy Marketing (U.S.) L.L.C.	Affiliate	Pending Authorization / Energy Trader, Financial Market
Tidal Energy Market Inc.	Affiliate	Market Participant / Energy Trader, Financial Market
Talbot Windfarm LP	Affiliate	Market Participant, Program Participant / Generator, Centralized Forecasting

7. Officers, Directors and Key Individuals

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

6

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:

- List a minimum of 3 key individuals in the table below. Additional information about each key individual is required in Section 16.
- 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)
Robert J. Jozwiak	Rob.Jozwiak@enbridge.com	Director and President, Enbridge Renewable Energy Infrastructure LP and VP Power Operations, Enbridge Inc.
Phillip Swartz	phillip.swartz@enbridge.com	Director, Enbridge Renewable Energy Infrastructure LP and VP Power, Enbridge Inc.
Melissa LaForge	melissa.laforge@enbridge.com	Director, Enbridge Renewable Energy Infrastructure LP and SVP & Chief Accounting Officer, Enbridge Inc.

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).

- Facility # FACILITY NAME IESO Contract ID
 1 Enbridge Ontario Wind Power Project RES-0014
 2 Sarnia Solar 2 (BL 2) RESOP10084
 3 Sarnia Solar 5 (BL 1) RESOP11509
 4 Sarnia Solar 1 (BL 7) RESOP10048
 5 Sarnia Solar 3 (BL 4) RESOP10099
 6 Sarnia Solar 4 (BL 8) RESOP10108
 7 Sarnia Solar 6 (BL 3) RESOP12751
 8 Sarnia Solar 7 (BL 5) RESOP12106
 9 Sarnia Solar 8 (BL 6) RESOP12109
 10 Cruickshank Wind Farm RESOP10192 and MTE-2012

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.

10

Facility #1

(a) Generation Type

Natural Gas Water Wind Solar Other

(b) Installed Capacity (in Megawatts)

181.50 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

110

(d) Facility Name

Enbridge Ontario Wind Power Project

(e) Facility Address

Concession 7, NW corner of Lot 9, Kincardine, Ontario.

(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)

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

20

(d) Facility Name

Sarnia Solar 2

(e) Facility Address

Concession 3, Pt Lots 14 and 15, Sarnia, Ontario

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 5

(e) Facility Address

Concession 3, Pt Lots 14 and 15, Sarnia, Ontario.

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 1

(e) Facility Address

Concession 3, Pt Lot 13, City of Sarnia, Ontario.

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 3

(e) Facility Address

Concession 4, Pt Lot 14, City of Sarnia, Ontario;

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 4

(e) Facility Address

Concession 4, Pt Lot 13, City of Sarnia, Ontario;

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 6

(e) Facility Address

Concession 4, Pt Lot 14, City of Sarnia, Ontario;

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

Facility #8

(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

20

(d) Facility Name

Sarnia Solar 7

(e) Facility Address

Concession 4, Pt Lot 13 and Concession 3, Pt Lot 13, City of Sarnia, Ontario;

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

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

20

(d) Facility Name

Sarnia Solar 8

(e) Facility Address

Concession 4, Pt Lot 11 and 12, City of Sarnia, Ontario.

(f) Licensee Responsibility/Qualification Sought

Owner and operator Owner only Operator only

Facility #10

(a) Generation Type

Natural Gas Water Wind Solar Other

(b) Installed Capacity (in Megawatts)

8.25 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

5

(d) Facility Name

Cruickshank Wind Farm

(e) Facility Address

RR#5, 50 Craig Drive, Kincardine, Ontario.

(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?

February 19, 2009

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 as the facilities have been operating since 2009.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2009.

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?

December 24, 2008

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 as the facilities have been operating since 2008.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2008.

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?

November 25, 2009

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 as the facilities have been operating since 2008.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2008.

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?

August 8, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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 2, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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?

August 10, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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?

August 20, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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?

August 13, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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?

August 2, 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 as the facilities have been operating since 2010.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2010.

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?

September 26, 2008

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 as the facilities have been operating since 2008.

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

Yes No

(d) Has the applicant secured financing?

Yes No

If no, please describe the applicant's plans to secure financing.

Not applicable as the facilities have been operating since 2008.

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.).

Existing transmission system includes two transformers and a short high voltage transmission line (less than 50 meters).

(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.

[section-11-facility-1-underwood-single-line-substation1.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 up to the HONI demarcation point are 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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-2-section-11-b-sarnia-2-e-100-2.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 up to the LDC demarcation point are owned by the applicant.

Facility #3

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-5-section-11-b-sarnia-5-e-100-1.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 up to the LDC demarcation point are owned by the applicant.

Facility #4

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-1-sarnia60-e-100-7-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #5

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-3-sarnia60-e-100-4-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #6

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-4-sarnia60-e-100-8-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #7

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-6-sarnia60-e-100-3-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #8

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

Bluewater Power

(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.

[section-11-b-sarnia-7-sarnia60-e-100-5-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #9

(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.).

Existing distribution system includes 10 transformers and a short medium voltage distribution line to the facility's boundary (fence line).

(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.

Bluewater Power

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

Yes No

If yes, please identify the electricity distributor.

(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.

[section-11-b-sarnia-8-sarnia60-e-100-6-revc-c.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 up to the LDC demarcation point are owned by the applicant.

Facility #10

(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.).

Existing distribution system includes 5 transformers and a short medium voltage distribution line (less than 50 meters).

(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 (HONI)

(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 (HONI)

(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.

[section-11-facility-10-cruikshank.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 up to the HONI demarcation point are owned by the applicant.

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.

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

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