



Electricity Generation Licence Application

Bioveld North Inc.

1. Application Type

1. (a) Application Type

☒ New ☐ Renewal

2. The Applicant

2. (a) Legal Name of the Applicant

Bioveld North Inc.

2. (b) Business Classification

☐ Sole Proprietorship ☐ Partnership ☒ Corporation ☐ Other

2. (c) Date of Formation or Incorporation

March 28, 2025

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: 14719 Bayham Drive

City: Tillsonburg

Province/State: Ontario

Country: Canada

Postal/Zip Code: N4G 4G8

Website: <https://www.thebmigroup.ca/>

Main Phone Number and Email Address

Phone Number: +1 519 488 6526

Email Address: Paul@thebmigroup.ca

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

The applicant will acquire Domtar Inc.'s Espanola, Ontario property, including previously operating pulp and paper mill facilities and existing hydroelectricity generating assets. The Domtar paper mill was idled in 2023. The applicant's plans for the acquired property are currently under development. Continued processing of forest products, including for paper and/or new kinds of biofuels, is under consideration, along with other electricity intensive uses on the property. In the interim, the applicant will continue operating the acquired generation facilities, using some of the output from those facilities on site and selling the balance into the IESO-administered market.

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: Veldman

First Name: Justus

Initials: JV

Title/Position: Vice-President

Company: Bioveld North Inc.

Phone Number: +1 519 872 4880

Email Address: justus@thebmigroup.ca

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

☒ Yes ☐ No

4. Application Primary Contact

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

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

☐ Yes ☒ No

4. (b) Application Primary Contact

Salutation: Mr.

Last Name: Mondrow

First Name: Ian

Initials: IAM

Title/Position: Partner

Company: Gowling WLG (Canada) LLP

Phone Number: +1 416 369 4670

Email Address: ian.mondrow@gowlingwlg.com

Application Primary Contact Address

Street Address: Suite 1600, 1 First Canadian Place, 100 King Street West

City: Toronto

Province/State: ON

Country: Canada

Postal/Zip Code: M5X 1G5

Website: www.gowlingwlg.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.

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
Bioveld Canada Inc.	Affiliate	EW-2020-0140

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
Bioveld North Inc.	Same entity	Electricity Wholesaler Licence	Not yet assigned
Bioveld Canada Inc.	Affiliate	Electricity Wholesaler License Renewal	EB-2025-0201

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

☐ Yes ☒ No

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

☒ Yes ☐ No

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

Registered IESO Organization Name	Relation to the Applicant	Participant/Program/Service
Bioveld Canada Inc.	Affiliate	Participates in the IESO's Capacity Market as a demand response resource

7. Officers, Directors and Key Individuals

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

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

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

NOTES:

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

Name of Key Individual	Email	Title/Position within Applicant's Business (or identify company if not the Applicant's Business)
Paul Veldman	paul@thebmigroup.ca	President / Director
Justus Veldman	justus@thebmigroup.ca	Vice-President / Director
Johannes Veldman	john@thebmigroup.ca	Secretary / Director
Ryan Anderson	randerson@penstockpower.com	General Manager

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).

BNI will sell output from the acquired generation facilities into the IESO-administered hourly electricity market. BNI also intends to take assignment of Domtar's existing Hydroelectricity Contract Initiative (HCI) agreement with the IESO which provides price certainty for output from the generation facilities during its term (running through 2032).

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.

While BNI has no current plans to sell ancillary services to the IESO, it may do so in future.

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.

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Facility #1

(a) Generation Type

☐ Natural Gas ☒ Water ☐ Wind ☐ Solar ☐ Other

(b) Installed Capacity (in Megawatts)

15.80 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

EB Eddy Forest Espanola CGS

(e) Facility Address

1 Station Road, Espanola, P5E 1R6

(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?

July 1, 1945

Provide additional details, if needed.

Approximate original installation date according to IESO documentation.

Is the applicant the original owner and operator?

☐ Yes ☒ No

If no, please identify previous owner and operator.

Domtar Inc.

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

N/A - existing facility.

(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.

N/A - 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.).

Voltage at the perimeter of the applicant's property: 115 kv

Transmission system connection:

- Prolec Power Transformer (2016) 115 kv to 13.8 kv, 40 MVA/60MVA rating.
- Main breaker, 1988 145 kV S&C circuit switcher.
- Backup transformer: 1980 20/26/6 MVS 115 kV to 4 kV with disconnect switch on primary side and current limiter and main breaker on 4 kV side

Please see attached single line diagram (631-5018 REV 39).

(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

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

The transmission system also conveys electricity to on-site industrial facilities (i.e. a pulp and paper mill) that will also be acquired by the applicant.

NOTE:

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

(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.

[631-5018-rev-39.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 are being acquired 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.

17. Notice

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

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

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

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

Registrar
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor

Toronto, ON M4P 1E4

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

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