Ontario Energy Board | Commission de l'énergie de l'Ontario

Electricity Storage Licence Application

Walker BESS 4 Inc.

1. Application Type

1. (a) Application Type

(●) New ( ) Renewal

2. The Applicant

2. (a) Legal Name of the Applicant

Walker BESS 4 Inc.

2. (b) Business Classification

( ) Sole Proprietorship ( ) Partnership (●) Corporation ( ) Other

2. (c) Date of Formation or Incorporation

April 05, 2024

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: 192 Spadina Ave, Suite 506

City: Toronto

Province/State: ON

Country: Canada

Postal/Zip Code: M5T 2C2

Website: N/A

Main Phone Number and Email Address

Phone Number: 647-234-3124

Email Address: jon@compassenergyconsulting.ca

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

Battery energy storage development and operations.

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: Cheszes

First Name: Jonathan

Initials: D

Title/Position: President

Company: Walker BESS 4 Inc.

Phone Number: 647-234-3124

Email Address: jon@compassenergyconsulting.ca

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

- [x] 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?

- [x] 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
- [x] 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
- [x] No

The *Business Corporations Act* definition for "affiliate" can be found at www.e-laws.gov.on.ca.

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

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

○ Yes ● No

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

○ Yes ● No

7. Officers, Directors and Key Individuals

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

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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)
Jonathan Cheszes	jon@compassenergyconsulting.ca	President

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

Walker BESS 4 Inc. is a special purpose vehicle and only has a one President/Director. Its management and operating functions will be outsourced to different contractors.

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).

Procurement contracts with the IESO for the E-LT1

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.

- [x] Yes
- [ ] No

If yes, please provide particulars.

We plan on selling operating reserve services.

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

- [ ] Yes
- [x] 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
- [x] 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.

4

Facility #1

(a) Storage Type

- [x] Battery
- [ ] Flywheel
- [ ] Compressed Air
- [ ] Other

(b) Installed Capacity (in Megawatts)

5.00 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 storage licence.

(c) Number of Units

6

(d) Facility Name

Walker BESS 4

(e) Facility Address

3940 North Service Rd E, Windsor, N8W 5R7

(f) Licensee Responsibility/Qualification Sought

- [x] Owner and operator
- [ ] Owner only
- [ ] Operator only

Facility #2

(a) Storage Type

- [x] Battery
- [ ] Flywheel
- [ ] Compressed Air
- [ ] Other

(b) Installed Capacity (in Megawatts)

5.00 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 storage licence.

(c) Number of Units

6

(d) Facility Name

Walker BESS 5

(e) Facility Address

3940 North Service Rd E, Windsor, N8W 5R7

(f) Licensee Responsibility/Qualification Sought

- [x] Owner and operator
- [ ] Owner only
- [ ] Operator only

Facility #3

(a) Storage Type

- [x] Battery
- [ ] Flywheel
- [ ] Compressed Air
- [ ] Other

(b) Installed Capacity (in Megawatts)

5.00 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 storage licence.

(c) Number of Units

6

(d) Facility Name

Walker BESS 6

(e) Facility Address

3940 North Service Rd E, Windsor, N8W 5R7

(f) Licensee Responsibility/Qualification Sought

- [x] Owner and operator
- [ ] Owner only
- [ ] Operator only

Facility #4

(a) Storage Type

- [x] Battery
- [ ] Flywheel
- [ ] Compressed Air
- [ ] Other

(b) Installed Capacity (in Megawatts)

5.00 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 storage licence.

(c) Number of Units

6

(d) Facility Name

Almonte BESS

(e) Facility Address

6299 County Rd 29, Almonte ON, K0A 1A0

(f) Licensee Responsibility/Qualification Sought

- [x] Owner and operator
- [ ] Owner only
- [ ] Operator only

10. Facility Status

Facility #1

(a) Facility Status

- [ ] Existing facility in commercial service
- [x] New facility
- [ ] Existing facility not in commercial service

Has construction of this facility started?

- [ ] Yes
- [x] No

If no, when is construction expected to commence?

September 2024

What is the expected commercial in-service date?

May 1, 2025

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

EASR (studies complete), Building Permit (zoning approvals and site plan approvals underway), CIA (underway or complete)

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

- [ ] Yes
- [x] No

(d) Has the applicant secured financing?

- [ ] Yes
- [x] No

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

We are going through lender due diligence now and expect financing to be closed by June 30, 2024.

Facility #2

(a) Facility Status

○ Existing facility in commercial service ● New facility ○ Existing facility not in commercial service

Has construction of this facility started?

○ Yes ● No

If no, when is construction expected to commence?

September 2024

What is the expected commercial in-service date?

May 1, 2025

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

EASR (studies complete), Building Permit (zoning approvals and site plan approvals underway), CIA (underway or complete)

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

○ Yes ● No

(d) Has the applicant secured financing?

○ Yes ● No

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Facility #3

(a) Facility Status

○ Existing facility in commercial service ● New facility ○ Existing facility not in commercial service

Has construction of this facility started?

○ Yes ● No

If no, when is construction expected to commence?

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(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.

We are going through lender due diligence now and expect financing to be closed by June 30, 2024.

Facility #4

(a) Facility Status

○ Existing facility in commercial service ● New facility ○ Existing facility not in commercial service

Has construction of this facility started?

○ Yes ● No

If no, when is construction expected to commence?

September 2024

What is the expected commercial in-service date?

May 1, 2025

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

EASR (studies complete), Building Permit (zoning approvals and site plan approvals underway), CIA (underway or complete)

(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.

We are going through lender due diligence now and expect financing to be closed by June 30, 2024.

11. Facility Connection

Facility #1

(a) What is the voltage at the perimeter of the applicant's property from the output of the storage 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 storage facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g. length of line, transformers, etc.).

The BESS will output at 480 v before being transformed to grid voltage eeither at 27.6 kV (Windsor) or 44 kV (Mississippi Mills). After being transformed to distribution system voltage there will be medium voltage protection devices and a privately owned connection line, anywhere from 30 metres (Windosr) to 600 metres (Mississippi Mills) until the existing distributor owned grid.

(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.

Enwin (Windsor)

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

● Yes ○ No

If yes, please identify the electricity distributor.

Enwin (Windsor)

(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.

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(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.

Owned by the applicant

Facility #2

(a) What is the voltage at the perimeter of the applicant's property from the output of the storage 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 storage 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.).

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(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.

Enwin

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

- [x] Yes
- [ ] No

If yes, please identify the electricity distributor.

Enwin

(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.

2349-e01-awalker-bess-456-layout.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.

Applicant

Facility #3

(a) What is the voltage at the perimeter of the applicant's property from the output of the storage facility?

- [x] 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 storage facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g. length of line, transformers, etc.).

The BESS will output at 480 v before being transformed to grid voltage eeither at 27.6 kV (Windsor) or 44 kV (Mississippi Mills). After being transformed to distribution system voltage there will be medium voltage protection devices and a privately owned connection line, anywhere from 30 metres (Windosr) to 600 metres (Mississippi Mills) until the existing distributor owned grid.

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

- [ ] Yes
- [x] No

If no, please identify the owner and/or operator of the distribution system.

Enwin

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

- [x] Yes
- [ ] No

If yes, please identify the electricity distributor.

Enwin

(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.

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(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.

Applicant

Facility #4

(a) What is the voltage at the perimeter of the applicant's property from the output of the storage facility?

- [x] 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 storage facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g. length of line, transformers, etc.).

The BESS will output at 480 v before being transformed to grid voltage eeither at 27.6 kV (Windsor) or 44 kV (Mississippi Mills). After being transformed to distribution system voltage there will be medium voltage protection devices and a privately owned connection line, anywhere from 30 metres (Windosr) to 600 metres (Mississippi Mills) until the existing distributor owned grid.

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

- [ ] Yes
- [x] No

If no, please identify the owner and/or operator of the distribution system.

Hydro One

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

- [x] Yes
- [ ] No

If yes, please identify the electricity distributor.

Hydro One

(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.

2350-e01-balmonte-bess-layout.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.

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.