

November 20, 2023

Mr. Fernando Lamanna
Clerk & Deputy CAO,
Township of Brock
1 Cameron Street E., P.O. Box 10
Cannington, ON L0E 1E0

November 20, 2023

Re: Request for Municipal Support Resolution for Beaverton Battery Storage Project

Dear Mr. Lamanna,

ABO Wind Canada Ltd. (ABO Wind), on behalf of Envest Corp. (the Qualified Applicant/Proponent), is preparing a proposal for the Beaverton Battery Energy Storage Project (the Project), to be located approximately 2.5 km southeast of the community of Beaverton, Ontario on privately-owned land within the jurisdiction of the Township of Brock. The Project proposal will be submitted into the Ontario Independent Electricity System Operator (IESO) Long-Term Request for Proposals (LT1-RFP) process in December 2023, and if it is selected by the IESO, the project would be operational by 2028. This proposed 80-MW battery storage project would be located adjacent to the Hydro One Beaverton Transmission Station, north of Thorah Concession Rd. 3 and east of Highway 12. The location is:

- PT N 1/2 OF LT 11 CON 3 THORAH PTS 1 & 3, 40R7468; TOWNSHIP OF BROCK

This letter is to request that a formal resolution of support from the Township of Brock Council for the proposed Beaverton Battery Energy Storage Project at the location specified above be added to the Council's agenda for the meeting taking place Monday, November 27, 2023. We would further request that Envest Corp. and ABO Wind be granted a deputation opportunity at said meeting.

Please find included with this Request the following supplementary materials, to be circulated to the Mayor and Council members in advance of the meeting:

- IESO LT1 Procurement overview
- Municipal Support Resolution overview
- Description of the proposed Beaverton Battery Energy Storage project
- Form of Municipal Support Resolution (Template)

Yours sincerely,



Nicholas Gall

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IESO LT1 Procurement overview

After more than a decade of strong supply, Ontario is entering a period of emerging electricity system needs, driven by increasing demand, the retirement of the Pickering nuclear plant, the refurbishment of other nuclear generating units, as well as expiring contracts for existing facilities.

To address these needs, the Long-Term Request for Proposals (LT1 RFP) is expected to competitively procure 2,518 MW of year-round effective capacity from dispatchable new build resources. These include new build storage facilities, registered or able to become registered in the IESO-administered markets, larger than 1 MW and which can deliver a continuous amount of electricity to a connection point on a distribution system or transmission system for at least four consecutive hours.

In 2022 the IESO issued the Long-Term Request for Qualifications (LT1 RFQ) to establish a list of applicants with the experience and capability to successfully develop, construct and operate facilities acquired through the Expedited Process and the LT1 RFP.

The LT1 RFP will build on the recently concluded Expedited Long-Term RFP (E-LT1 RFP) and the Same Technology Upgrades Solicitation.

The IESO is presently undertaking the LT1 RFP to competitively procure year-round capacity from dispatchable New Build and Eligible Expansion resources, including New Build and Eligible Expansion facilities incorporating Electricity generation and storage that:

- (i) are registered or able to become registered in the IESO Administered Markets;
- (ii) larger than one (1) MW; and
- (iii) can deliver a continuous amount of Electricity to a connection point on a Distribution System or Transmission System during the Qualifying Hours for:
 - a. at least four (4) consecutive hours in the case of Electricity Storage Facilities; or
 - b. at least eight (8) consecutive hours in the case of Non-Electricity Storage Facilities.

Municipal Support Resolution overview

The LT1 RFP provides Proponents with the opportunity to obtain Rated Criteria Points, which will be used to more favourably position their Proposal in the LT1 RFP evaluation process. Four (4) Rated Criteria points (amounting to 8% of the evaluated bid price) are available for evidence of having obtained support from each Local Municipality in whose jurisdiction(s) the Long-Term Reliability Project is proposed to be located.

Should a Local Municipality wish to support a particular Long-Term Reliability Project, a group of Long-Term Reliability Projects, or one or more particular technology types, they must either pass a Municipal Support Resolution (project-specific) or a Blanket Municipal Support Resolution. Local Municipalities are encouraged to use the template Municipal Support Resolution in Exhibit A. Should a Local Municipality wish to develop its own resolution, the resolution must:

- (A) identify: (i) the Proponent; (ii) the name, technology and Maximum Contract Capacity of the Long-Term Reliability Project; and

- (B) state that the Local Municipality supports the development, construction and operation of the Long-Term Reliability Project on the applicable Municipal Lands. The statement in such resolution may be qualified as being solely for the purposes of enabling the Proponent to receive Rated Criteria Points under the LT1 RFP or to satisfy its obligations under any contract awarded under the LT1 RFP, and does not supersede any applicable permits or approvals under applicable Laws and Regulations that may be required for a particular Long-Term Reliability Project.

Pursuant to the LT1 RFP, Proposals that did not receive the formal support of the local jurisdictional authorities of all the project communities in which the Long-Term Reliability Project is located in the form of a support resolution may be required under the LT1 Contract to be awarded pursuant to the LT1 RFP to submit such support resolution for compliance with its obligations.

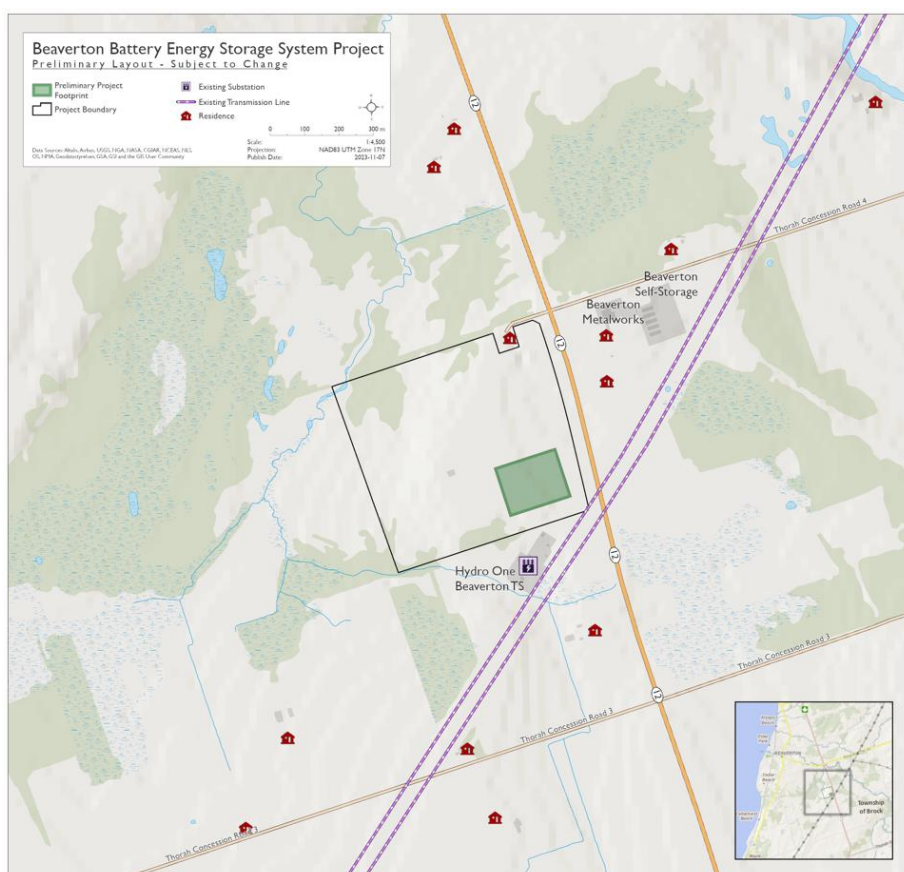
Though the Municipal Support Confirmation may impact the rank of the Proponent's Proposal in relation to other Proposals received by the IESO, it does not guarantee a contract will be offered to the Proponent under the LT1 RFP.

Description of the proposed Beaverton Battery Energy Storage project

The Beaverton BESS Project would provide 80 MW of battery storage capacity for a 4-hour duration (320 MWh total). The Project would utilize approximately 4 acres of an approximately 85-acre parcel of previously cultivated land adjacent to the Hydro One Beaverton Transmission Station, north of Thorah Concession Rd. 3 and west of Highway 12.

The battery energy storage site would consist of an access road and rows of modular containers, each containing battery cells, inverters, transformers, and other electrical components. The modular steel containers would rest on foundations and almost all the electrical wiring and communication cabling will be buried underground. The site area would be surrounded by a fence and safety signage.

The layout of the infrastructure within the project boundary remains to be confirmed, and will be determined through additional engineering studies, equipment procurement, and environmental studies. The Project will connect to the existing 230-kV transmission line located on the site.



Above: Location of the proposed Beaverton BESS project

Form of Municipal Support Resolution (Template)

WHEREAS: 1. The Proponent is proposing to construct and operate a Long-Term Reliability Project, as defined and with the characteristics outlined in the table below, under the Long-Term Request for Proposals (“LT1 RFP”) issued by the Independent Electricity System Operator (“IESO”).

Unique project ID:	LT1-042-10-3
Name of the Long-Term Reliability Project:	Beaverton Battery Energy Storage System
Legal Name of Proponent:	Invest Corp.
Technology of the Long-Term Reliability Project:	Battery energy storage
Maximum Contract Capacity of the Long-Term Reliability Project (in MW):	80 MW
Property Identification Number (PIN)	72030 – 0036 LT

2. Pursuant to the LT1 RFP, Proposals that receive the formal support of the local jurisdictional authorities of all the project communities in which the Long-Term Reliability Project is located in the form of a support resolution will be awarded Rated Criteria points for the purpose of ranking the Proposal in relation to other Proposals for a contract under the LT1 RFP; and

NOW THEREFORE BE IT RESOLVED THAT:

3. The council of supports the development, construction and operation of the Long-Term Reliability Project on the Municipal Lands.

4. This resolution's sole purpose is to enable the Proponent to receive Rated Criteria Points under LT1 RFP or to satisfy its obligations under any awarded LT1 Contract and may not be used for the purpose of any other form of approval in relation to the Proposal or Long-Term Reliability Project or for any other purpose. Rated Criteria points will be used to rank the Proponent’s Proposal in relation to other Proposals received by the IESO under the LT1 RFP.

DULY RESOLVED BY THE LOCAL MUNICIPALITY on the ___ day of ___, 2023

<Signature lines for elected representatives. At least one signature line is required>