



Stantec Consulting Ltd.
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September 15, 2025
135801017

Angela Chittick, Clerk
Township of Selwyn
1310 Centre Line
Selwyn, ON, K9J 6X5
achittick@selwyntownship.ca

SENT VIA EMAIL

Dear Angela Chittick,

Reference: Notice of Public Open House and Study Commencement — Class Environmental Assessment for Transmission Facilities — Dobbin Energy Storage Corporation — Dobbin Energy Storage Project

Dobbin Energy Storage Corporation (“the Proponent”), a subsidiary of Northland Power Inc., is developing a battery energy storage facility in the Township of Selwyn, County of Peterborough, Ontario. The Dobbin Energy Storage Project (the “Project”) is being developed in response to the Long-Term 2 Capacity Services Request for Proposals (LT2(c-1) RFP) issued by the Government of Ontario through the Independent Electricity System Operator (IESO). See **Figure 1** for the proposed Project location at Fifes Bay Road (County Road 12) and Lily Lake Road, Selwyn.

As part of this process, the Proponent is:

- a) Requesting a Municipal Support Resolution (MSR) from the Township of Selwyn for the proposed Project, which is a requirement for the LT2(c-1) RFP, and
- b) Initiating a Class Environmental Assessment for Transmission Facilities (Class EA for TF) for the Project, which is a requirement of the Provincial permitting process, with Stantec Consulting Ltd. acting as the Project’s environmental consultant.

The Project is anticipated to consist of battery storage enclosures, electrical inverters and transformers, internal access roads, electrical and communication cabling, a 230 Kilovolt (kV) transmission station (i.e., substation), other necessary electrical and infrastructure, and safety systems. With a planned Maximum Contract Capacity of up to 200 megawatts (MW), the Project is anticipated to require a Project footprint size of up to 35 acres and interconnection to the existing Hydro One Networks Inc. Dobbin Transformer Station located southwest of the Project via a 230 kV connection line owned by the Project. The exact layout of the infrastructure within the Project’s footprint and routing of the 230 kV connection line has yet to be confirmed and will be determined through additional engineering studies, equipment procurement and completion of the Class EA for TF. Routing to the Dobbin Transformer Station is anticipated to require a crossing of Fifes Bay and Lily Lake roads.

The transmission station (i.e., substation) associated with the Project is subject to the Class EA for TF in accordance with the Ontario *Environmental Assessment Act*. The Class EA for TF is a streamlined process applicable to routine transmission projects that have predictable environmental effects that can be readily managed.

The Project would improve reliability of the electrical transmission system in the region and across Ontario, specifically addressing weak points in its capacity, efficiency and reliability, by charging during times of reduced demand and discharging during times of peak demand.

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Subject to the outcome of the LT2(c-1) RFP and project development timelines, construction is proposed to begin in 2027 with a planned in-service date in 2030.

Public Open House Details

In line with the requirements of the IESO LT2(c-1) RFP, Township of Selwyn and the Class EA for TF, the Proponent will be holding an in-person Public Open House with details noted below. As a stakeholder with a potential interest in developments in the area, you are invited to provide comments on the Project.

In-person Public Open House

Thursday, October 16, 2025

6:00 PM – 8:00 PM

Peterborough Curling Club

2195 Lansdowne St W, Peterborough, ON K9J 0G5

A presentation by the Project Team will commence at 7:00 PM

Further information on the Project can be found at:

www.DobbinEnergyStorage.com

We welcome your comments and feedback regarding the planned Project. Input received will be used to develop site specific environmental protection or mitigation measures for the Project. A reply by **October 24, 2025** is appreciated.

If you have any questions, or would like additional information about this Project, please do not hesitate to contact the undersigned, or visit the Project website at <https://www.dobbinenergystorage.com/>. Information regarding the *Freedom of Information and Protection of Privacy Act*²¹ can be viewed below.

Regards,



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Attachment: [Figure 1 – Project Location Map](#)

²¹ All personal information included in a submission – such as name, address, telephone number and property location – is collected under the authority of Section 30 of the *Environmental Assessment Act* and maintained for the purpose of creating a record that is available to the general public. As this information is collected for the purpose of a public record, the protection of personal information provided under the *Freedom of Information and Protection of Privacy Act* do not apply (s.37). Personal information you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential.

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Attachment **Figure 1 - Project Location Map (encompassing PINs 28416-0066, 28416-0068, 28416-0082)**

