

Notice of completion of draft Environmental Study Report

Bowmanville Switching Station expansion

May 2026

Hydro One has completed the draft Environmental Study Report (ESR) for the Bowmanville Switching Station expansion project. Now, you're invited to provide feedback.

As industry and business grows in Ontario, so does the need for safe and reliable power. In a report published in February 2024, the Independent Electricity System Operator (IESO) identified the need to connect new generation and create new transmission capacity for future growth through regional planning initiatives.

The proposed project will include expanding the 500-kilovolt Bowmanville SS to connect Ontario Power Generation's Darlington new nuclear project to Hydro One's transmission network and ensure a reliable supply of electricity to meet increasing energy demands.

As part of the Class Environmental Assessment (EA) for the project Hydro One has assessed the potential environmental effects of the project and identified mitigation measures to address these effects. We'll continue to work with First Nation partners and community members as detailed design and construction planning for the project continues. A map of the project study area is included on the reverse.

Next steps and providing your input

The draft ESR is available for a public comment period from May 15 to June 15, 2026.

The report summarizes the Class EA process, which was conducted in accordance with the approved Class Environmental Assessment for Transmission Facilities (2024) under Ontario's *Environmental Assessment Act*.

Please provide any comments by **4:30 p.m. on June 15, 2026**, addressed to:

Jeff Hankin, Environmental Planner, Hydro One Networks Inc.,
483 Bay St., North Tower, 14th Floor
Toronto, ON M5G 2P5

Comments can also be submitted to **1-877-345-6799**
or **Community.Relations@HydroOne.com**

Hydro One welcomes your feedback. We'll review and address all concerns brought to our attention before finalizing and submitting the ESR to the Ministry of Environment, Conservation and Parks (MECP). The project will then be considered acceptable to proceed as outlined in the ESR. We'll continue to work with First Nation partners and community members as design and construction planning continue.

A request may be made to the MECP for an order requiring a higher level of study (i.e. a Comprehensive EA) or that conditions be imposed (e.g. require further studies) before the project can proceed. However, this request can only be made on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and treaty rights. The MECP will not consider requests on other grounds. Requests should include the requester's contact information and specify what kind of order is being requested (request for conditions or Comprehensive EA); how an order may prevent, mitigate or remedy potential adverse impacts on Aboriginal and treaty rights; and any information in support of the statements in the request.

We're here to help

If you would like any further information on this project or have any questions or feedback, please contact us at:

 **1-877-345-6799**  **Community.Relations@HydroOne.com**



Connecting power
and possibility™

Where to find the draft ESR:

The draft ESR document can be viewed electronically on Hydro One's website at HydroOne.com/Bowmanville



A printed copy will be available at:

Bowmanville Library:
163 Church Street
Bowmanville, ON L1C 1T7

The request should be sent in writing or by email to both:

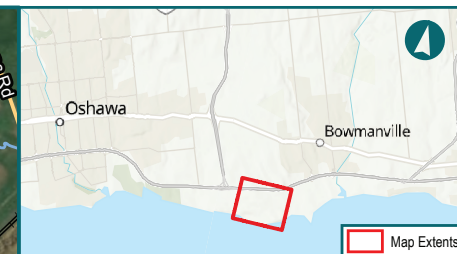
Minister, Ministry of the Environment, Conservation and Parks
777 Bay St., 5th Floor,
Toronto ON M7A 2J3
Minister.MECP@Ontario.ca

Director, Environmental Assessment Branch
Ministry of the Environment, Conservation and Parks
135 St. Clair Avenue West,
1st Floor, Toronto ON M4V 1P5
EABDirector@Ontario.ca

Requests should also be copied to Hydro One at the address provided on the front page. Please visit the Ministry's website for more information on requests for orders under Section 16 of the *Environmental Assessment Act* at: **ontario.ca/page/class-environmental-assessments-section-16-order**.

If no Section 16 Order requests are submitted during the comment period, Hydro One will proceed with the project under the *Environmental Assessment Act*.

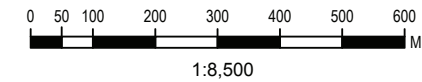
 See reverse for map



Bowmanville Switching Station expansion project

Legend

- Bowmanville switching station
- Proposed station expansion
- Railway
- Primary or 400 series highway
- Arterial roads
- Watercourse



Data Sources:
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Freedom of Information and Protection of Privacy Act

All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment, Conservation and Parks for the purpose of transparency and consultation. The information is collected under the authority of the *Environmental Assessment Act* or is collected and maintained for the purpose of creating a record that is available to the general public as described in s. 37 of the *Freedom of Information and Protection of Privacy Act*. 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. For more information, please contact the Ministry of the Environment, Conservation and Parks' Freedom of Information and Privacy Coordinator at 416.314.4075 or Foi.mecp@ontario.ca.