

# Mer-Bleue Municipal Transformation Station

## Notice of commencement of class environmental assessment and invitation to community information session

### We're planning now to meet your future electricity needs

To ensure Ottawa's eastern region has the power to grow, Hydro Ottawa Limited (Hydro Ottawa) has initiated a Class Environmental Assessment (Class EA) for a new 27.6 kV municipal transformer station (MTS) in Orléans.

This project will support projected growth in electricity demand for the area and provide redundancy to our system in the event of future extreme weather events. The Mer-Bleue Municipal Transformer Station (MTS) is one of many future-planning projects we are spearheading to support growth and grid resilience, and to make the electricity system as clean, and as modern as possible.

The need for new facilities was identified through the Integrated Regional Resource Plan (IRRP) for the Ottawa eastern region. Released in March 2020 and revised in 2024, the IRRP is a twenty-year plan that has been developed by a regional planning working group consisting of the Independent Electricity System Operator (IESO), Hydro Ottawa and Hydro One.

### The Mer-Bleue Municipal Transformer Station project proposal

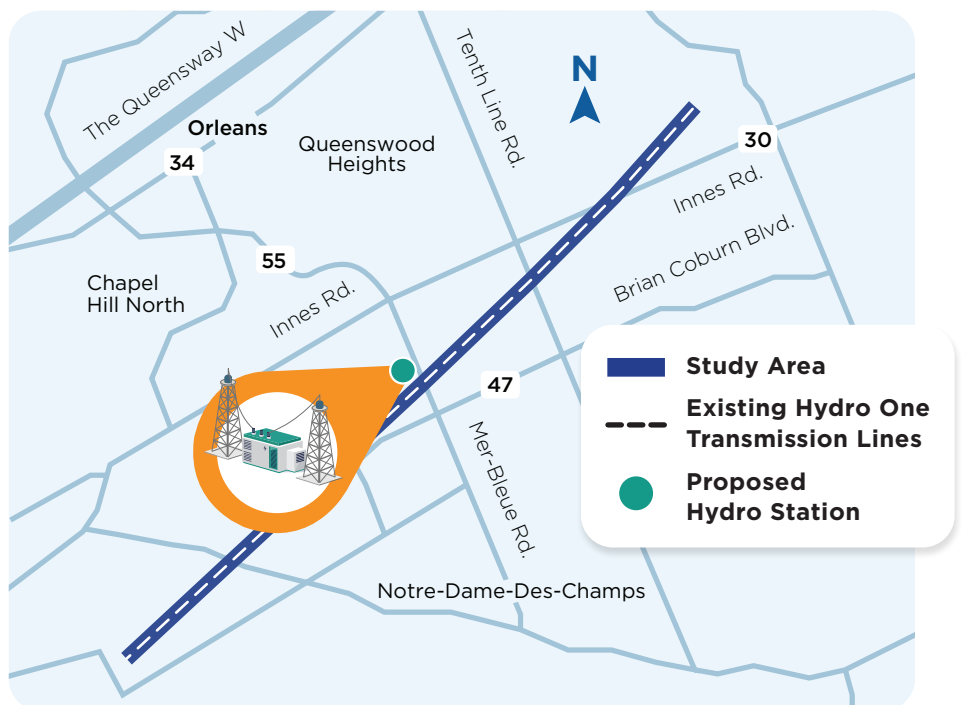
- To construct a new 27.6kV municipal transformer station (MTS) on the west side of Mer-Bleue Road and approximately 300 metres north west of Mer-Bleue Road and Brian Coburn Boulevard intersection.
- To connect the new power station to Hydro One's existing 230kV transmission power line located to the south of the station.

### Planning and approvals

The Mer-Bleue Municipal Transformer Station is being planned in accordance with the Environmental Assessment Act of Ontario and developed in compliance with the Class EA for Minor Transmission Facilities. The Class EA is a streamlined process to ensure that smaller transmission facility projects with a known range of effects are planned and executed in an efficient and environmentally responsible way. It is anticipated that construction on the new station could begin in August 2025 and be in-service by May 2027 (pending the resolution of the Class EA procedure and other permits).

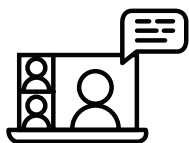
### We look forward to speaking with you

Consultation is an important part of the Class EA process and our commitment to keeping our customers informed. As such, you are invited to attend one of our upcoming community information sessions to learn about the project, speak directly with members of our project team, and provide your feedback.



For your reference, the map of the study area shows the existing Hydro One transmission lines, as well as the proposed location of the new station (pending approvals).

### Please join us at one of our sessions



#### VIRTUAL INFORMATION SESSION

Thursday, January 16, 2025  
12:15 pm - 1:00 pm

Visit [hydroottawa.com/merbleue](https://hydroottawa.com/merbleue) to register for our virtual event.



#### IN-PERSON INFORMATION SESSION

Thursday, January 16, 2025  
6:45 pm - 8:00 pm

Queenswood Heights Community Centre  
1485 Duford Drive, Orléans

### For more information

If you have questions, or would like to join our contact list for email updates, please visit our website or reach out to our Mer-Bleue Municipal Transformer Station team at:

**Email:** [merbleue@hydroottawa.com](mailto:merbleue@hydroottawa.com) **Project website:** [hydroottawa.com/merbleue](https://hydroottawa.com/merbleue)

At the request of the Ministry of the Environment, Conservation and Parks, information regarding the Freedom of Information and Protection of Privacy Act is included and can be viewed below.

#### 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 416-327-1434.