

Longwood to Lakeshore Project

Notice of Commencement of Terms of Reference and Invitation to Community Open Houses

Hydro One is initiating a Comprehensive Environmental Assessment (EA)¹ for the Longwood to Lakeshore Project for two new single-circuit 500 kilovolt (kV) transmission lines between the Longwood Transformer Station (TS) located in the Municipality of Strathroy-Caradoc and the Lakeshore TS in the Municipality of Lakeshore.

With energy demand in the region anticipated to quadruple by 2035, the Independent Electricity System Operator (IESO) has identified the need for the first transmission line to be in-service by 2030 through their long-term planning. With such significant growth, the government of Ontario has advised Hydro One to concurrently conduct early development work on the second transmission line while the IESO further assesses the future energy needs of the region. This will allow for more efficient planning, as well as more meaningful and transparent consultation with Indigenous communities, residents, municipalities, and stakeholders.



Hydro One is committed to energizing life for communities, residents, and businesses in southwestern Ontario. For over 100 years, we've been powering the region and we will continue to provide safe and reliable power where and when it's needed. This proposed project is part of a comprehensive network of electricity infrastructure in the southwest that will provide many regional benefits including: improved resiliency and reliability, economic growth and investments, and support for local food supply and security. For more information on all projects taking place in the region, you can visit HydroOne.com/Projects.

The Comprehensive EA Process

This Comprehensive EA¹ will be carried out in accordance with the requirements of the Ontario *Environmental Assessment Act*. The EA process ensures that potential natural, economic, social, and cultural effects are thoroughly considered before a project begins.

The first step of the Comprehensive EA¹ process is the preparation of a Terms of Reference (ToR), which sets out the framework and workplan for addressing the Ontario *Environmental Assessment Act* requirements when preparing the EA. This includes outlining the studies and consultation activities to be completed, along with identifying alternative routes for the new lines within the study area, shown on the included map. Important aspects of the EA process include assessing potential effects of the new transmission lines, determining measures to avoid or mitigate these effects, and evaluating the alternative routes to select the preferred route for each line.

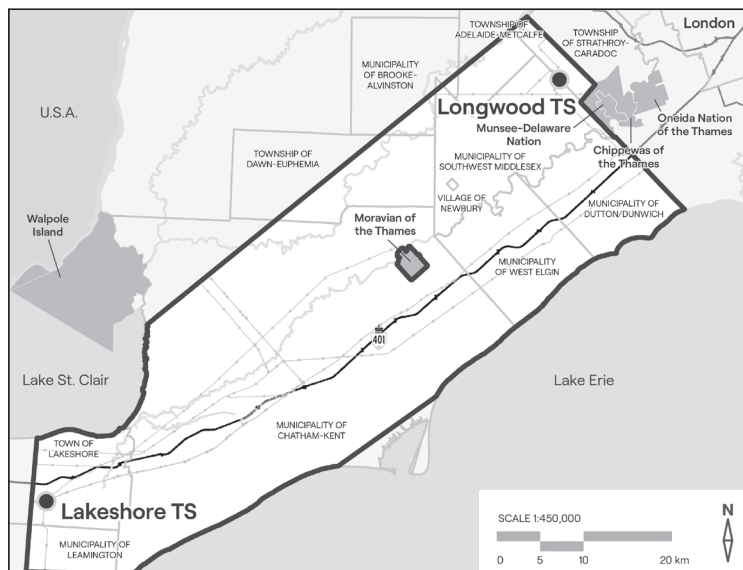
The anticipated submission date for the ToR is early 2024. A draft ToR will be made available for review prior to its final submission to the Ministry of the Environment, Conservation and Parks for review and decision. If approved by the Minister, the ToR will provide the framework and requirements for the preparation of the EA.

We Want to Hear From You

Early, meaningful and open engagement is a top priority for Hydro One. We are hosting several engagement opportunities for Indigenous communities, residents, businesses, stakeholder groups, government agencies and other interested parties to speak with the project team, to learn more and share feedback. We encourage you to attend the upcoming open houses to get involved.

For more information, please visit HydroOne.com/Longwood-to-Lakeshore

Si vous souhaitez une copie de cette notification en français, veuillez visiter le site Internet du projet ou envoyer un courriel au projet pour en demander une copie.



Map Legend

- Transformer Station (TS)
- Existing Transmission Line
- Highway
- Route Selection Study Area
- First Nation Reserve
- Municipal Boundary
- Waterbody

¹ Also referred to as an Individual EA in accordance with the Ontario *Environmental Assessment Act*

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.



Attend our Open Houses

March 21
5:30 p.m. to 7:30 p.m.
Brunner
Community Centre
32 Wallace St.
Thamesville

March 22
5:30 p.m. to 7:30 p.m.
Glencoe
Agricultural Hall
268 Currie St.
Glencoe

March 23
5:30 p.m. to 7:30 p.m.
Caradoc
Community Centre
565 Lions Park Dr.
Mount Brydges

March 29
5:30 p.m. to 7:30 p.m.
Comber
Community Centre
6211-6213 McAllister St.
Comber

March 30
5:30 p.m. to 7:30 p.m.
The Active Lifestyle
Centre
20 Merritt Ave.
Chatham

Can't visit us in-person?

Visit our website at HydroOne.com/Longwood-to-Lakeshore to register for our virtual live discussion taking place on **April 13**.

We're here to help

If you would like any further information or have any questions, please contact Community Relations at:



1.877.345.6799



Community.Relations
@HydroOne.com