

The proposed Sudbury Barrie Transmission Line

Join us at a community open house to learn more about this project

Ontario's long-term demand for electricity is increasing. To meet this demand, Hydro One will invest in a new priority transmission line between Sudbury and Barrie.

The proposed priority project is a new single-circuit, 500-kilovolt (kV) transmission line that will span approximately 300 kilometres from the Hanmer Transformer Station (TS) in Sudbury to the Essa TS near Barrie, including associated station facility expansions. The line is expected to be in service in 2032.

The project includes the direction from the Ontario government to complete development work for a second new single-circuit, 500-kV transmission line. The proposed transmission line will be developed in partnership with First Nations and help support new generation opportunities in northern Ontario, strengthen reliability and prepare the system for future growth. A recommended in-service date for the second line will be determined by the Independent Electricity System Operator.

This critical infrastructure will support reliability, foster economic growth and investments and ensure a dependable power supply for the significant increase in electricity use anticipated in northern Ontario.

Next steps

Join us in person or online in April to learn more about the project.

This project will be subject to the Class Environmental Assessment (Class EA) for Transmission Facilities (2024), a planning process that includes opportunities for public and community input. Later this year, Hydro One will issue a Notice of Commencement to formally start the Class EA. At that time, we will also invite you to a second round of community open houses where we will share a project update, including route alternatives for the proposed lines.

If you'd like to be added to the project contact list, share comments or ask questions, please reach out to us anytime.

Community Relations



1-877-345-6799



Community.Relations@HydroOne.com



See reverse for map



Join us at a drop-in community open house to meet the team, ask questions and share your input.

Monday, April 13

4 to 7 p.m.

East Bayfield
Community Centre
80 Livingstone St. E.
Barrie

Tuesday, April 14

4 to 7 p.m.

Royal Canadian Legion
Branch 117
30 Mary St.
Parry Sound

Wednesday, April 15

4 to 7 p.m.

Centennial Arena
4333 Centennial Dr.
Hanmer

Thursday, April 16

4 to 7 p.m.

Bracebridge Sportsplex
110 Clearbrook Trail
Bracebridge

You can also attend an online community open house:

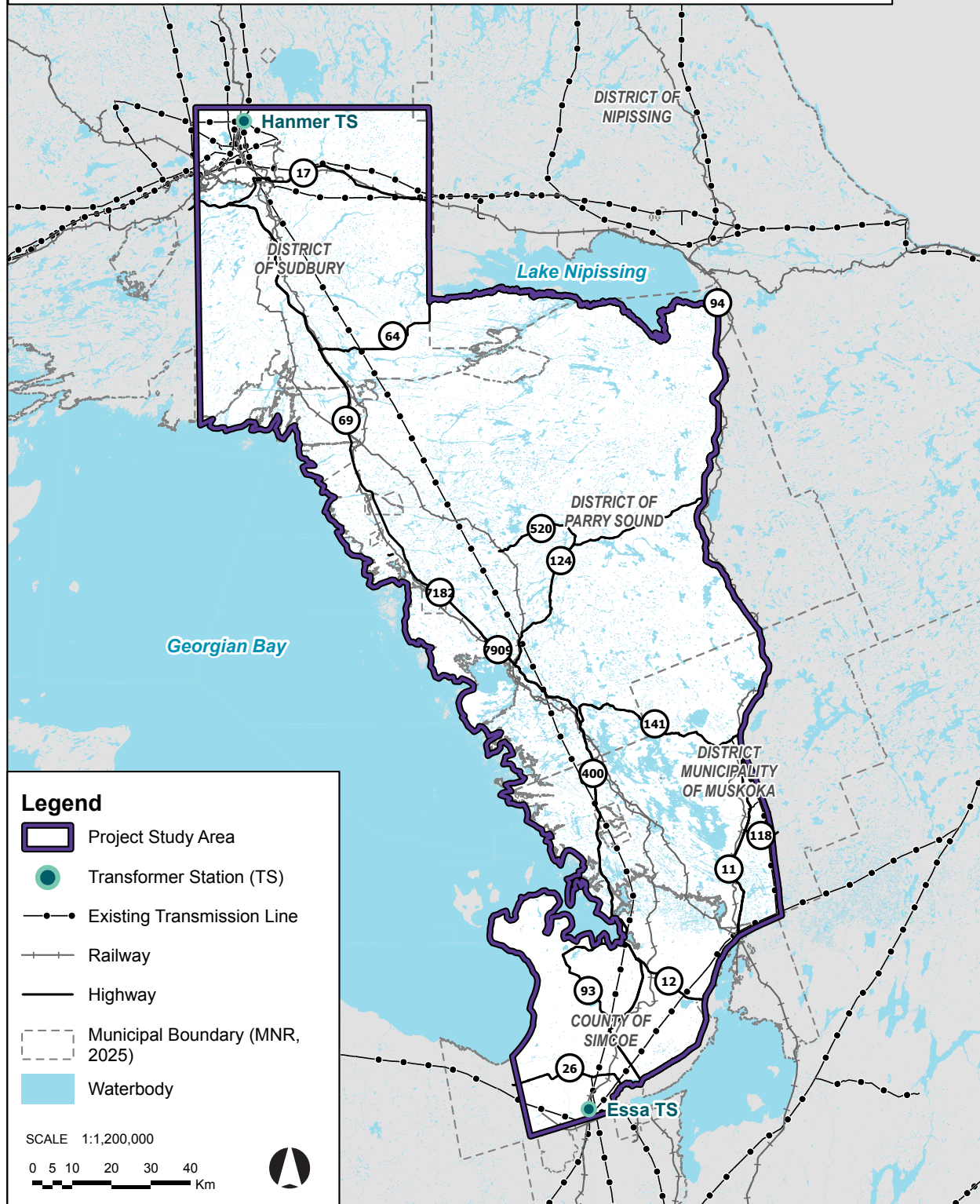
Please register at
HydroOne.com/SBTL

Tuesday, April 21

6 to 7 p.m.

Platform: Microsoft Teams

Sudbury Barrie Transmission Line Project Study Area



Project study area – the area in which we are evaluating route alternatives and the final routes for the lines.

Freedom of Information and Protection of Privacy Act

All personal information included in your request – such as name, address, telephone number and property location – is collected, under the authority of Section 30 of the *Environmental Assessment Act* and is collected 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 in the *Freedom of Information and Protection of Privacy Act* (FIPPA) does not apply (s.37). Personal information you submit will become part of the available public record unless you request that your personal information remain confidential. If you have any accessibility requirements in order to participate in this Study, please contact Community Relations listed above.