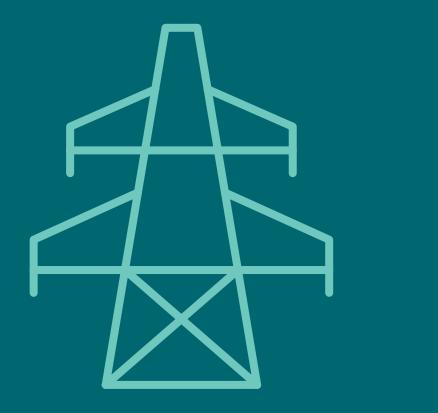


We come

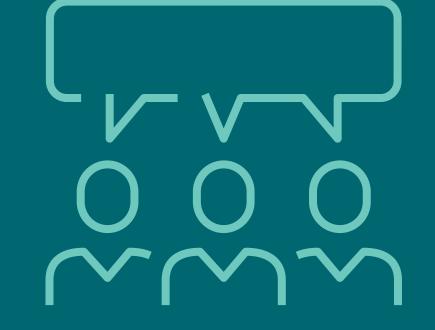
Northeast Power Line

Community Open House











Why We're Here

 Introduce the new transmission line - a project which will help meet the increasing demand for energy in northeastern Ontario



Discuss the Environmental Update process

Share details on the route

Present key milestones and next steps

Answer questions and gather your feedback



How the System Works

Building infrastructure to meet the energy needs of today and tomorrow involves a number of partners, including:



Builds, owns, operates and maintains electricity transmission and distribution facilities across Ontario



Oversees planning to ensure electricity needs are met both now and in the future



Regulates the electricity market in Ontario, including electricity rates

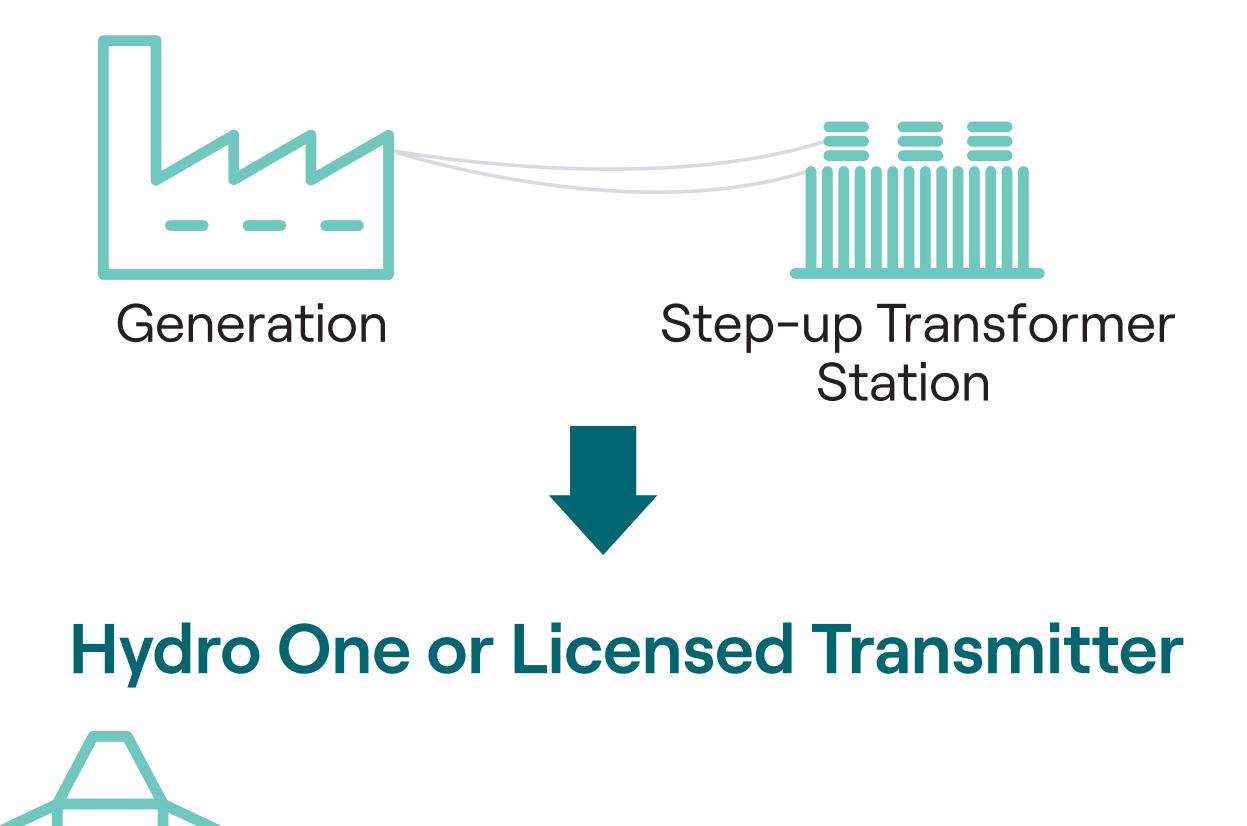




Hydro One's Role in Delivering Power to You

We energize life for people and communities, helping Ontarians live a better and brighter future. In your community we distribute power directly to homes and businesses as well as provide power to local distribution companies.

Ontario Power Generation and Private Generating Companies



Transmission Lines

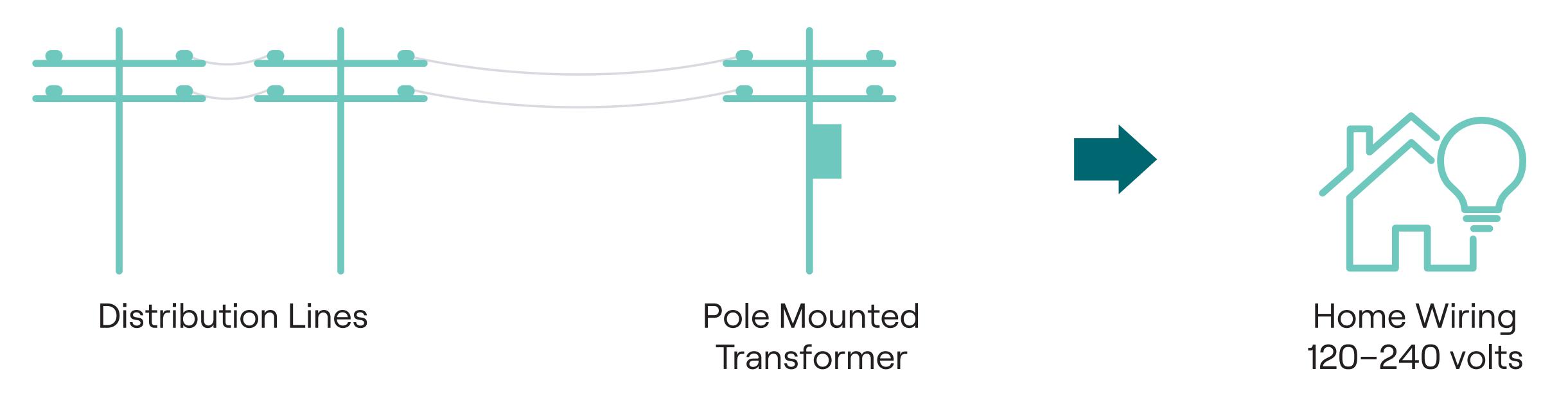


Transmission Lines 115,000–500,000 volts



Transformer Station Distribution Station

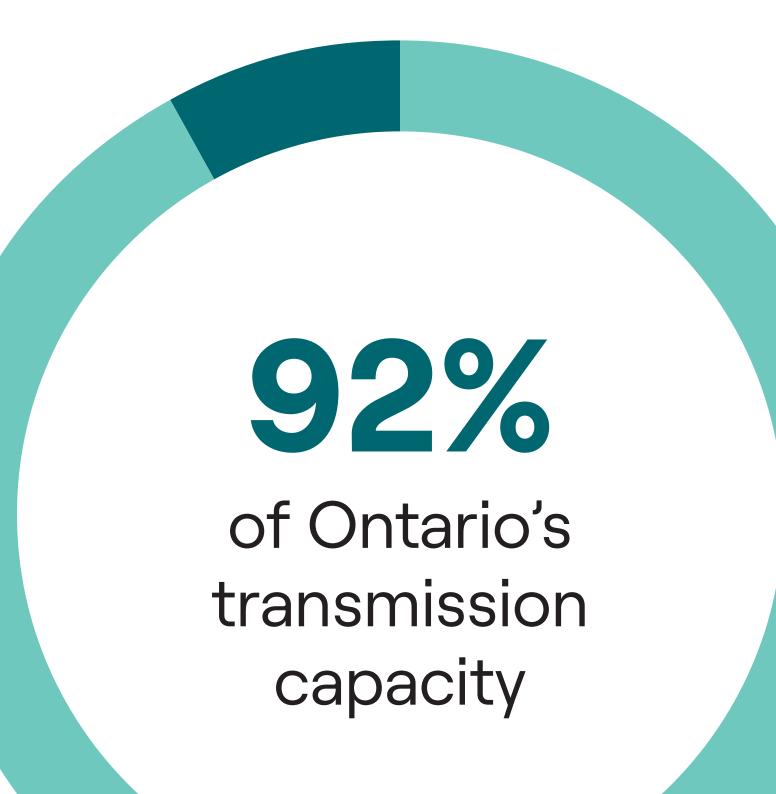
Hydro One or Local Distribution Company





Hydro One Energizes Life for People and Communities

Our team of approximately 9,700 skilled and dedicated employees proudly build and maintain a safe and reliable electricity system which is essential to energizing life in communities across the province.



75%

of Ontario's geography served by our distribution system

Hydro One's Commitment

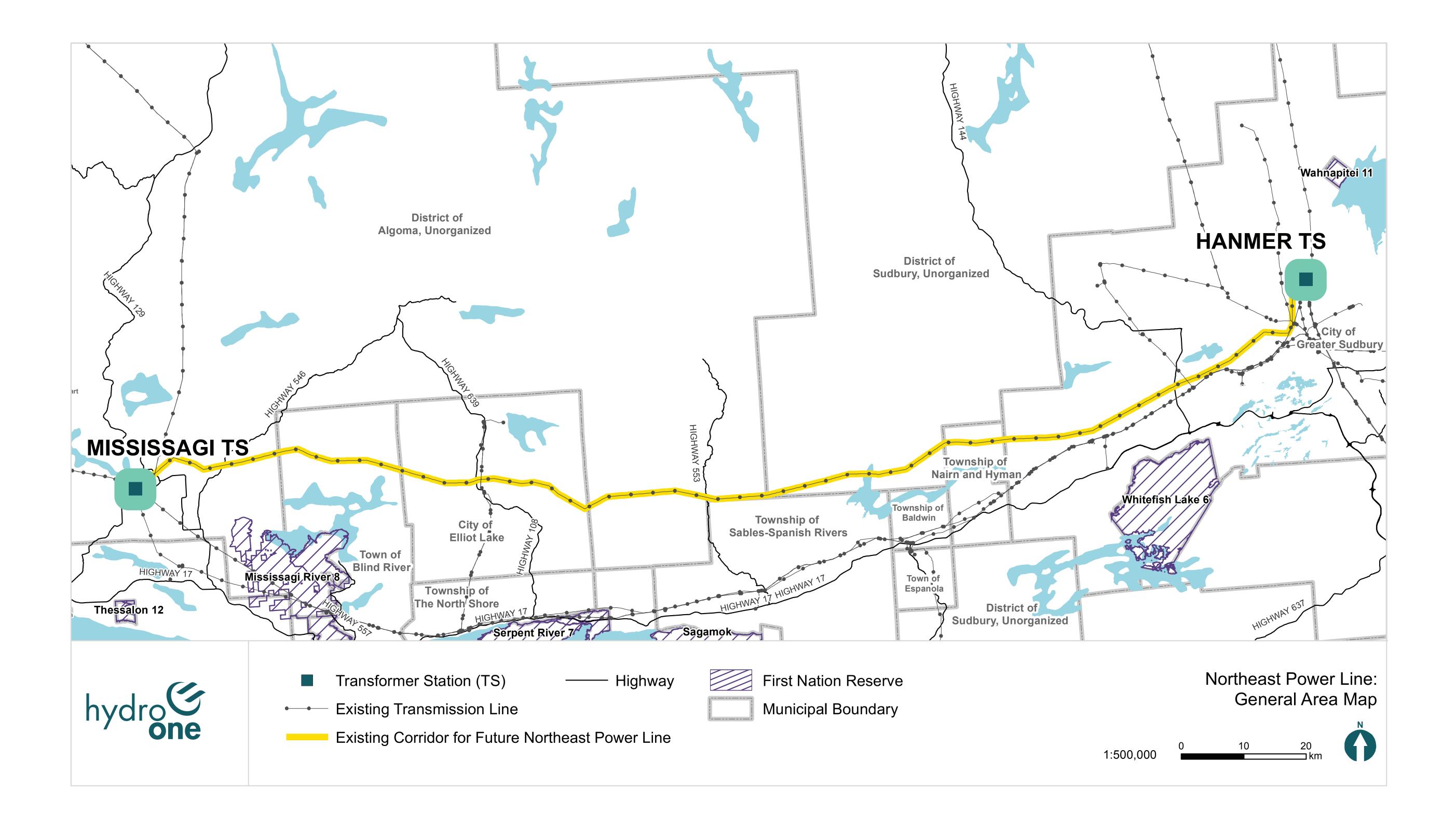
Hydro One is supporting communities where we live and work. We are proud to serve northeastern Ontario and want to build a line that communities can see themselves reflected in.

We are here to listen, gather feedback and provide up-to-date information every step of the way. Our team wants to hear community voices to help ensure the project continues to consider your interests.



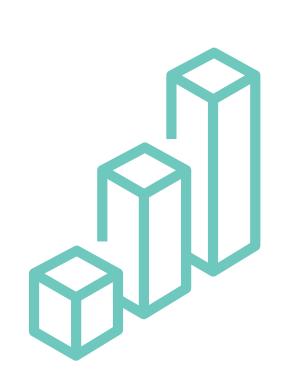
Project Overview

The Northeast Power Line is a 205 kilometer 500 kilovolt (kV) transmission line that will extend between Hanmer Transformer Station (Greater Sudbury) and Mississagi Transformer Station (near Wharncliffe) within an existing Hydro One transmission corridor.



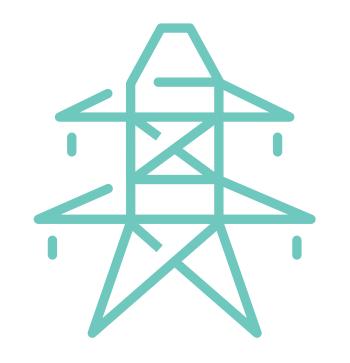


Project Benefits



Economic Growth

By supplying more power to northeastern Ontario, key employment sectors and jobs in Sudbury and surrounding areas will continue to thrive for decades to come



Resilience

This new line will bring more power to the region and improve the overall resiliency of the northern Ontario transmission network



Indigenous Relationships

This project presents a new opportunity for collaboration, capacity building and partnerships with local Indigenous communities. As part of the company's pathway towards Reconciliation, Hydro One will offer proximate First Nations impacted by the project a 50 per cent equity stake in the transmission line component of the project and is committed to working to advance the project in partnership



Environmental Update Process

Planning and development of this new transmission line will be completed following an existing, approved Environmental Assessment (EA) for the Hanmer TS to Mississagi TS Line conducted by Ontario Hydro (now Hydro One)

This existing EA included two transmission lines, only one of which was constructed to meet the region's electricity demands at the time

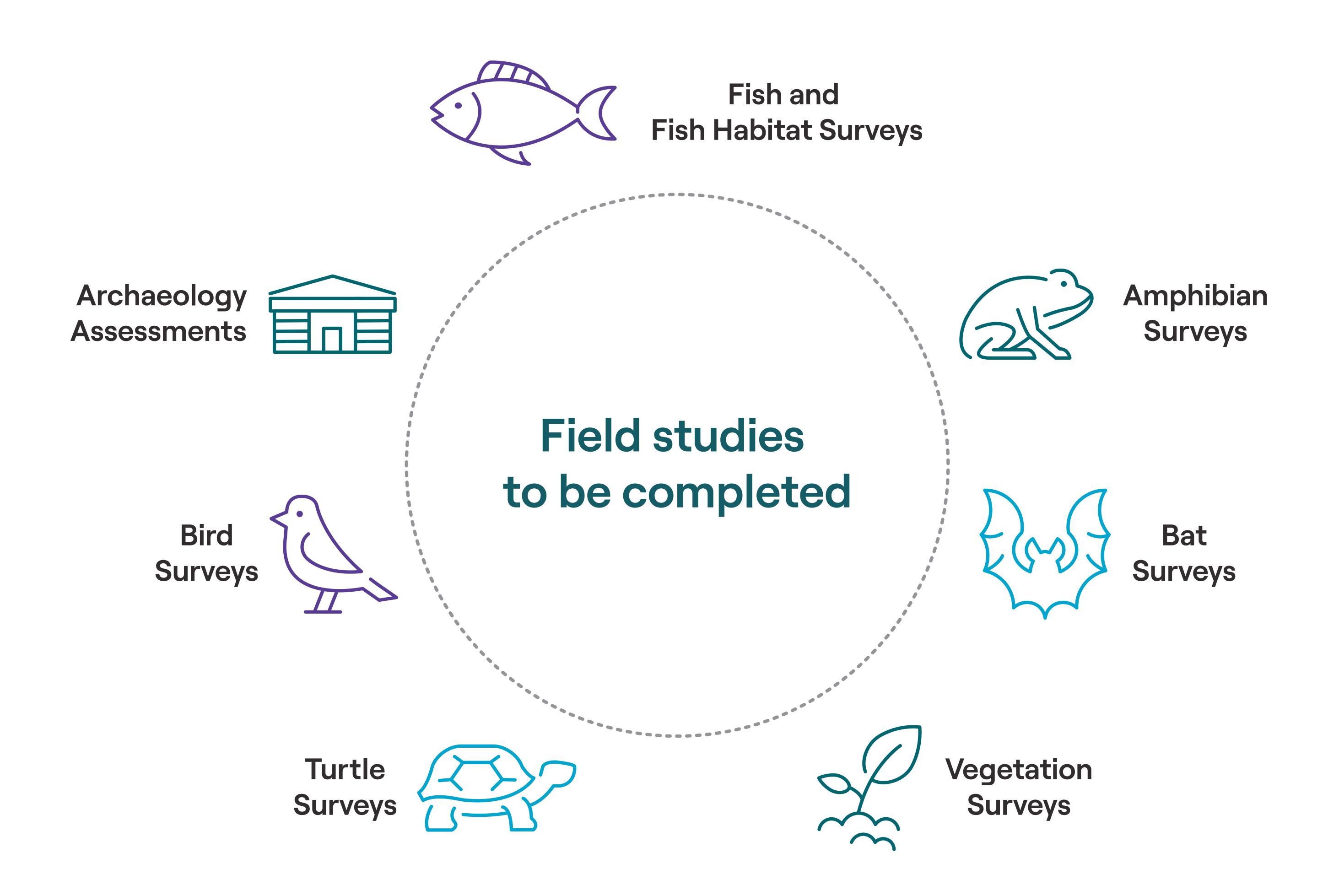
The Environmental Update will involve completing all technical environmental surveys associated with the route. This will ensure existing data is brought up to current standards





Environmental Surveys

Field studies that will be completed include:





Working with Indigenous Communities

Hydro One is committed to working with Indigenous Communities in a spirit of cooperation and shared responsibility

Forging meaningful relationships with Indigenous communities based upon trust, transparency, and accountability is vital to building partnerships and advancing meaningful Reconciliation

Our engagement, advocacy and strategic direction are set by the Indigenous Relations Policy and led in collaboration with the Indigenous communities we work with every day

The Hydro One Equity model will apply to this project, and we are in discussion with potential First Nation partners

Our Four Pillars of Indigenous Consultation





Working with Integrity

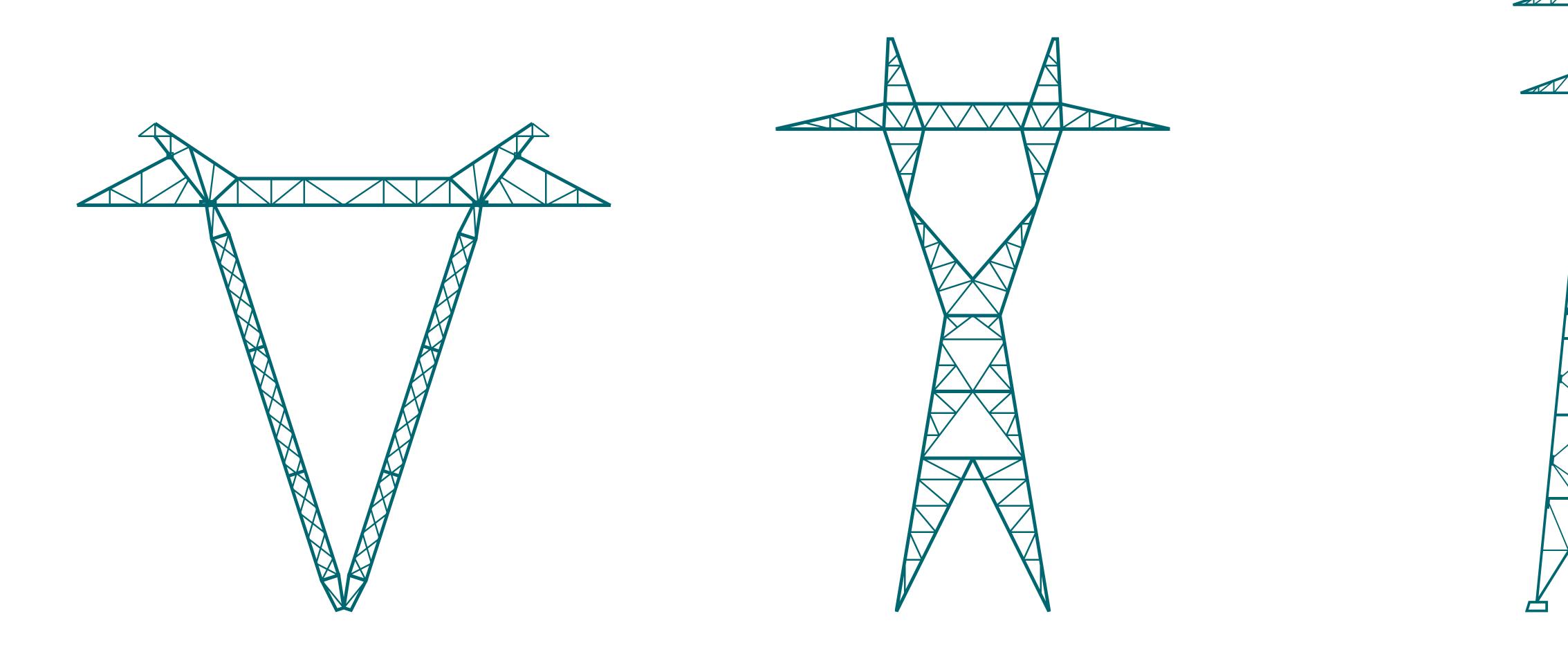






Building to Power Northeastern Ontario

The proposed new transmission line will be built within an existing Hydro One corridor parallel to the existing transmission line. Once built the new line will look similar to the existing infrastructure within the corridor.



To build the new proposed transmission line work will include:

- Preparing the area to accommodate an additional transmission line by building access roads, establishing construction areas and trimming or removing vegetation
- To accommodate the new transmission line Hydro One will widen the maintained lands within the existing right of way boundaries

- Installing new towers and wires that can carry a voltage of 500 kV
- Connecting the new line to Hanmer TS and Mississagi TS will require station expansions outside of the existing station perimeters to accommodate new station equipment



Station Work

Hanmer Transformer Station

The existing station fence will

Mississagi Transformer Station

The existing station will be

be expanded to the west to accommodate the new line and associated equipment

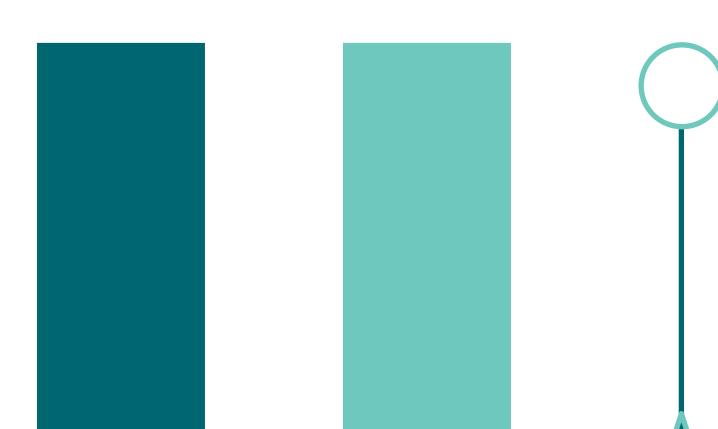
 It is anticipated the expanded station area will be within Hydro One property expanded to the south to accommodate the new line and associated equipment

 It is anticipated that portions of the station expansion will require additional property rights





Project Timelines



March 2024

Environmental Update announcement

Environmental Update

March 2024 & mid 2025

Community Open Houses

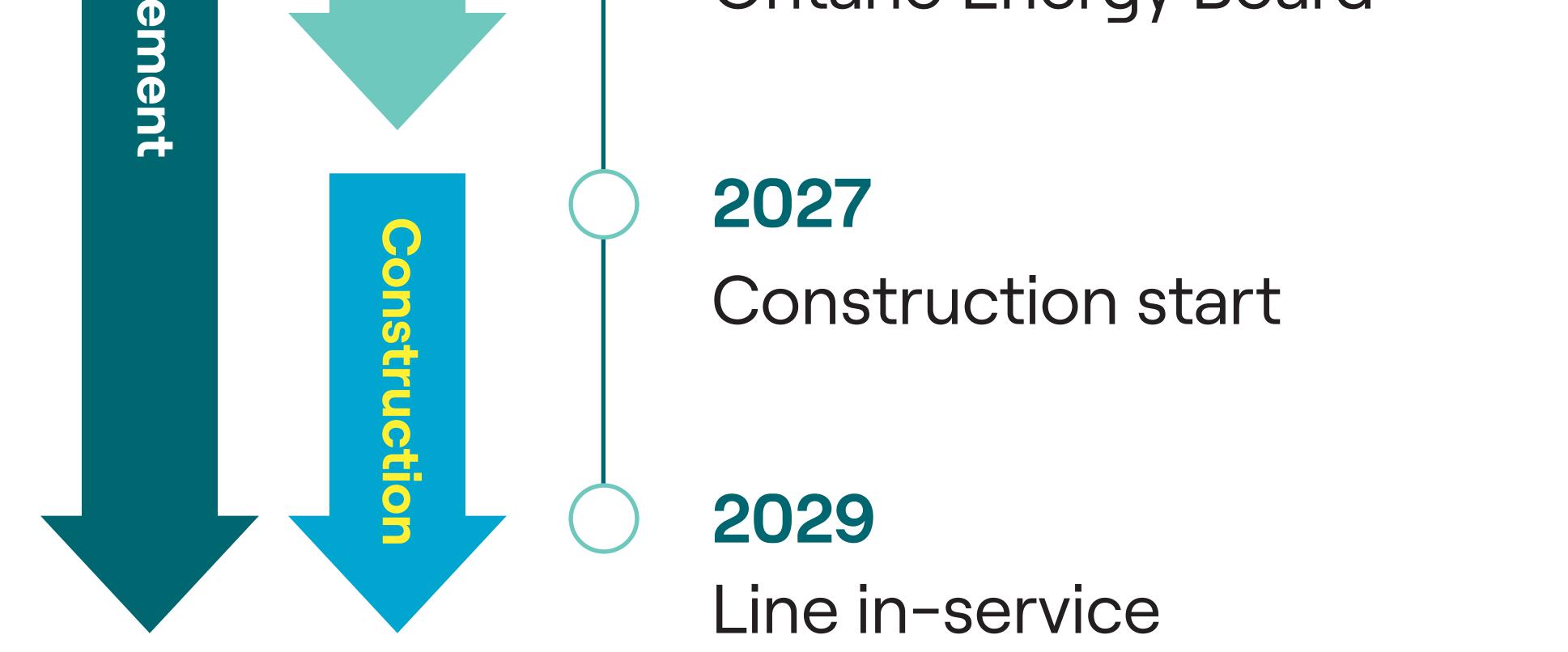
Summer 2025

Complete field surveys for Environmental Update

2026

Approval from

Ontario Energy Board



*All dates are anticipated

*Ongoing engagement with Indigenous communities, government agencies, municipal staff, elected officials, interest groups and the public



How to Get Involved

We rely on early, meaningful and open engagement to help shape project planning and we are listening to the community as we build electrical infrastructure to support northeastern Ontario's growing economy.



We will host multiple engagement opportunities to gather input and feedback, which is critical as we plan the project.



We will continue to keep communities, residents and members of the public involved in our planning and project activities.

We encourage you to sign up for our project contact list at HydroOne.com/NortheastPowerLine





Next Steps



Hydro One will continue to update technical environmental surveys



Hydro One will consult with Indigenous communities, landowners and members of the public, government agencies, elected officials, and interest groups to obtain feedback and answer questions about the project



The project team will consider all feedback received and evaluate the results of technical environmental surveys



Hydro One will hold future Community Open Houses to update on the project and provide the community with opportunity to connect with the project team



Thank You!

Your input is important to us. Please share your feedback with our team and complete a comment form before you go. To provide comments or to be added to the project contact list, please call or email:



Community.Relations@HydroOne.com

For the most up-to-date project information and updates, visit our project website:

HydroOne.com/NortheastPowerLine

