Islington Transformer Station & Line Project hydro Notice of Commencement

August 2022

Hydro One is committed to energizing life for communities, people, and businesses across Ontario. As industry and businesses grow in the City of Toronto, so does the need for safe and reliable power. That is why we are initiating a Class Environmental Assessment (Class EA) to build new electrical infrastructure that will energize 3288212 Nova Scotia Limited's new data center facility that is being planned for at 48 Lowe's Place in Etobicoke. This will include:

- Building a new 230 kilovolt (kV) transformer station (TS) located on the facility's property
- Installing two new junction stations (JCT) which will help transition power from an overhead transmission line to an underground cable, within the existing Hydro One transmission corridor, west of Islington Avenue and Rexdale Boulevard
- Installing a new underground 230 kV transmission line between the new JCTs and the new TS

On the reverse side of the notice, you can find a map that identifies the location of the new TS and the area for consideration for the new JCTs and the underground transmission line.

As a part of our planning process, we will identify and assess viable JCT locations within the existing transmission corridor and viable underground transmission line routes that are along road allowances and open areas, where possible. We anticipate to select the preferred JCT locations and the route for the proposed line as early as the end of the year.

Planning process

Minimizing the effects of our projects and operations on the environment is important to us. The planning of this project will follow the "Class Environmental Assessment for Minor Transmission Facilities (2022)" (Class EA for MTF), established in accordance with the *Ontario Environmental Assessment Act*. This planning process applies to transmission infrastructure projects that are carried out routinely and have predictable environmental effects that can be readily managed **(www.HydroOne.com/ClassEA)**.

Within the Class EA for MTF there are two levels of assessment associated with the size of the project and potential environmental effects. These include: i) Screening Process (streamlined), and ii) Full Class EA Process. Based on the examples provided in the Class EA document, it is anticipated that this project will follow the Screening Process subject to consultation activities and satisfying the applicable 16 screening criteria. For more information, please visit **www.HydroOne.com/ClassEAScreeningProjects**.

Indigenous communities will be consulted and engaged to determine interests and potential project impacts. Once the Class EA process is successfully completed, construction could commence as early as mid-2024 to meet the facility's required inservice date in late-2025.

We'd like to hear from you

Your input is important to us. Hearing and learning from Indigenous communities, residents, businesses, government agencies, and interest groups will be instrumental to inform all aspects of our planning process. In the upcoming months, you will receive an invitation to a community open house to learn more about the project. In the interim, if you have questions, we encourage you to contact us at:

Community Relations Tel: 1.877.345.6799

Email: Community.Relations@HydroOne.com

Website: HydroOne.com/Islington



Islington Transformer Station & Line Project





New Facility

Proposed New Transformer Station

Area for Consideration of Proposed New Underground Line

Area for Consideration of Proposed New Junctions

- 230 kV Transmission Line
- **1:10,000** (1 cm = 0.1 miles) 150 300



---- Pipeline

Railway

- Watercourse
 - Waterbody