

August 24, 2018

Dear Property Owner/Occupant:

Hydro One Class Environmental Assessment: Proposed transmission line re-energization and refurbishment to facilitate the IAMGOLD Côte Gold Project

Hydro One has initiated a Class Environmental Assessment (EA) study to undertake work on its existing 115 kilovolt (kV) double circuit transmission line (Circuits T2R/T61S) between Timmins Transformer Station (TS) and Shiningtree Junction (JCT) in order to supply electricity to IAMGOLD's Côte Gold Project. Hydro One's project area is shown on the attached map.

IAMGOLD's Côte Gold Project, southwest of Gogama, involves constructing and operating an open pit gold mine. In order to power its project, IAMGOLD is planning to build a new 115 kV transmission line from its mine site to connect with Hydro One's transmission system near Shiningtree JCT.

To facilitate this connection, Hydro One's work would involve:

- Re-conductoring and re-energizing the currently idle Circuit T2R
- Refurbishing the existing transmission infrastructure shared by Circuits T2R and T61S, which may include replacing aging and damaged hardware components (e.g. insulators), installing switches, reinforcing structure foundations, and replacing the shield wire that protects the infrastructure from lightning strikes
- Replacing one wood pole structure with a steel structure
- Installing temporary by pass lines at different points along the transmission corridor, as required, to facilitate the refurbishment work and maintain supply from Circuit T61S during construction
- Extending the height of approximately five steel structures along the existing transmission line. Temporary bypass wood pole structures would be installed adjacent to the transmission line to enable the height extension work.
- Constructing a 115kV line tap connection from Shiningtree JCT to IAMGOLD's proposed transmission line. The line tap would require the installation of approximately seven composite poles and two steel lattice structures with associated switching components. These would be located approximately 130 metres north of Shiningtree JCT within the existing right-of-way.

Most of the work would take place within the transmission corridor. Where possible, access will be accomplished using existing roads and trails. As the existing transmission line was installed in the 1930s, this refurbishment work will ensure the continued reliability of electricity supply to the area.

Hydro One's project is subject to the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), in accordance with the Ontario *Environmental Assessment Act*. The Class EA process contains screening provisions that may apply to this project.

Construction of the project will also require approval from the Ontario Energy Board. Contingent on these approvals, the line refurbishment work could begin as early as September 2019 and be completed by June 2020.

We welcome your comments on Hydro One's proposed work and would appreciate receiving them by October 2, 2018. As requested by the Minister of the Environment, Conservation and Parks, information regarding the *Freedom of Information and Protection of Privacy Act* is provided below.

If you have any questions, or would like additional information about this project, please feel free to contact me at 1-877-345-6799.

Sincerely,



Carrie-Lynn Ognibene
Hydro One Community Relations

Attachment: General Project Area Map

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.