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June 22, 2018

Mayor Fred Eisenberger  
City of Hamilton  
71 Main Street West  
Hamilton, ON L8P 4Y5

**RE: Class Environmental Assessment for Proposed Line Refurbishment on Circuit B3/B4 between Horning Mountain JCT x Glanford JCT**

Dear Mayor Eisenberger:

Hydro One Networks Inc. (Hydro One) has initiated a Class Environmental Assessment (EA) to refurbish the existing 115 kilovolt (kV) double circuit transmission line, circuit B3/B4, between Horning Mountain Junction (JCT) and Glanford JCT. The planned project area is shown on the attached map.

This transmission line, installed in 1915, is critical to serving electricity customers in the City of Hamilton. It is approaching its end-of-life and has been identified for replacement. The planned line refurbishment work is essential to ensure a safe and reliable electricity supply into the future.

The scope of work would include:

- Creating a temporary by-pass to ensure there is no service disruption to customers. This would be installed on the existing transmission line, labelled M34H on the attached map. The by-pass would involve installation of new equipment such as insulators, conductors and hardware on existing towers; in some locations there would be approximately 20 new temporary wood pole structures installed to accommodate this temporary by-pass line.
- Replacing approximately 33 lattice towers along the section of circuit B3/B4 with steel structures and their components (conductors, insulators, shield wire and hardware). The area on the map designated as "Proposed Relocated Area of Circuit" requires relocation to ensure the infrastructure is centred within the existing corridor.
- Reinforcing existing towers and the replacement of their components, and the replacement of a few wood pole structures in the area on the map designated as "Circuit B3/B4 to be Refurbished."

Temporary work areas would be installed within the existing corridor. Where possible, access to the structures would be gained using existing roads and trails. Should access to your property be required, a representative from Hydro One will contact you.

This project is subject to the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016) process, in accordance with the Ontario *Environmental Assessment Act*. The Class EA is a streamlined process to ensure that transmission projects that have a predictable range of effects have feasible environmental mitigation and/or protection measures in place. The Class EA process contains screening provisions that may apply to this project.

Consultation is an important part of the Class EA process, and Hydro One will be holding a public information meeting this fall to provide you with more information about the project, listen to your feedback and discuss any questions you may have. Meeting details will be provided when they are confirmed.

Contingent on the outcome of the Class EA process, construction is proposed to start as early as December 2018 to meet the planned in-service date of December 2020.

As per the request of the Minister of the Environment and Climate Change, information regarding the *Freedom Information and Protection of Privacy Act* is included and can be viewed below.

If you have any questions, or would like additional information regarding this project, please contact me at 877-345-6799 or [Community.Relations@HydroOne.com](mailto:Community.Relations@HydroOne.com).

Sincerely,

A handwritten signature in black ink, appearing to read 'Craig Christie', with a long horizontal stroke extending to the right.

Craig Christie, Community Relations

Enclosed (1 project area map)

Cc: City Clerk, [clerk@hamilton.ca](mailto:clerk@hamilton.ca)

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*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 and Climate Change 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 and Climate Change's Freedom of Information and Privacy Coordinator at 416-327-1434.