

Mayor Bob Sweet and members of Council  
Town of Petawawa  
23 Ethel Street  
Petawawa, ON K8H 2B9

February 21, 2019

**Notice of Class Environmental Assessment for Proposed Transmission Line (Circuit D6) Refurbishment between Des Joachims Transformer Station (TS) and Pembroke TS**

Dear Mayor Sweet and members of Council:

I am writing to notify you that Hydro One Networks Inc. (Hydro One) has initiated a Class Environmental Assessment (EA) to refurbish approximately 90 kilometres of existing 115 kilovolt (kV) transmission line (Circuit D6) and replace approximately 370 wood pole structures between Des Joachims Transformer Station (TS) and Pembroke TS, located outside of the City of Pembroke. This section of transmission line spans across the towns of Laurentian Hills, Deep River, Petawawa, and the Township of Laurentian Valley in the County of Renfrew. The project area is shown on the attached map.

The proposed transmission line refurbishment will involve the replacement of aging electrical conductors, wood pole structures, shield wire, and line hardware, as they have reached their end-of-life. Optical ground wire, similar to shield wire in protecting the line from lightning strikes, will also be installed for several line sections. Aging and damaged wood pole structures are proposed to be replaced with a mix of wood poles and composite poles due to significant woodpecker damage on existing structures in the area. In addition, a section of idle line by Tee Lake Junction will be removed. This work will ensure the continued reliability of electricity supply to the area. Most of the work will take place within the existing transmission corridor. Where possible, access would be accomplished using existing roads and trails.

This type of project is considered maintenance work with relatively minor effects, and 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 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. Contingent on the outcome of the Class EA process, construction may begin as early as September 2019 and be complete before the end of 2021.

Your input on this project is valued and would be appreciated by April 5, 2019. If you have any questions, or would like additional information regarding this project, please feel free to contact me.

Hydro One has notified First Nations communities of the Class EA and will also be notifying property owners adjacent to the work areas. A Community Information Centre (CIC) will be held on March 27 at Royal Canadian Legion Branch 517, located at 3583 Petawawa Blvd., in Petawawa, Ontario, to provide interested parties and groups the opportunity to learn more about the project and the Class EA process.

as well as to provide feedback and discuss any questions or concerns with our project team. Details on the CIC are included in the attached newspaper ad which will be advertised in local media next week.

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

Sincerely,

Melissa Fast  
Community Relations  
Hydro One Networks Inc.  
1-877-345-6799

Enclosed (1)

cc: Dan Scissons, Chief Administrative Officer/Clerk

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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, 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.

