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Brian McCormick
Manager, Environmental Services and Approvals

February 22, 2008

AGENCY Contact Information

RE: Supply to Essex County
Class Environmental Assessment

Dear **AGENCY**:

Hydro One Networks Inc. (Hydro One) is about to begin a project which would result in reinforcements to the electrical infrastructure to better serve residents and businesses in Essex County. The Ontario Power Authority has identified that there is an inadequate power supply capacity to the eastern portion of Essex County. This project will address increased electricity demand resulting from economic growth and development in this area and provide a more reliable supply of power for future demand.

Hydro One is initiating a Class Environmental Assessment (Class EA) with two distinct alternatives that would involve the construction of a new transformer station (TS) and the construction or upgrade of transmission lines in Essex County. The alternatives are as follows:

Alternative 1: Construct a new transformer station and tap line north of the Town of Kingsville and upgrade the existing 115kV line from the new transformer station to Kingsville TS. This is shown on the attached map – Supply to Essex County: Study Area for Alternative 1.

Alternative 2: Construct a new transformer station in the Leamington area and a new 230 kV transmission line from the transformer station to the existing transmission line that runs east from Sandwich Jct. The area being studied for the new station and line is shown on the attached map – Supply to Essex County: Study Area for Alternative 2. This alternative also requires the construction of a new 230 kV transmission line from Lauzon TS to Sandwich Junction (Jct) parallel to the existing transmission line on the Hydro One owned right-of-way which is also shown on the map.

The proposed undertaking is subject to provincial Environmental Assessment (EA) Act approval in accordance with the Class EA for Minor Transmission Facilities. The Class EA will involve the identification and comparative evaluation of the two alternatives. The project is also subject to “Leave to Construct” approval from the Ontario Energy Board (OEB). Contingent on the outcome of the Class EA and the OEB approval processes, the new facilities could be placed in service as early as Spring 2011.

Supply to Essex County
Class Environmental Assessment

Hydro One recognizes the need to begin consultation in the preliminary stages of project planning and has initiated consultation with regional and municipal representatives and government agencies.

Our first series of Public Information Centres (PICs) is tentatively scheduled for April 2008. The PICs will provide interested parties the opportunity to learn more about the project, provide their input on project options, and discuss any issues or concerns with our project team. We will advise you of the details of the PIC via an invitation letter closer to the date.

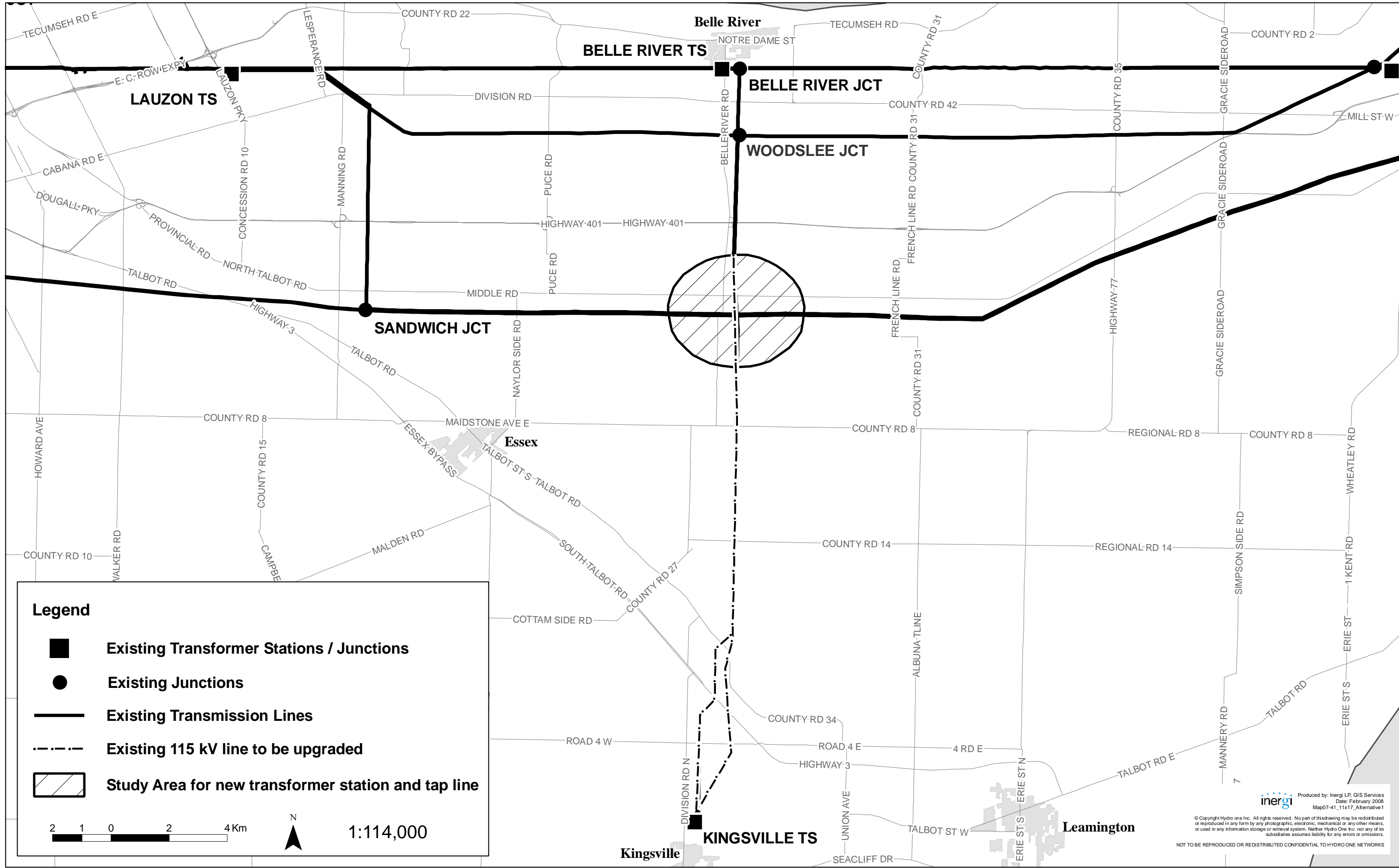
For our records, please complete and return the attached **Fax Back Form** indicating the appropriate contact person. We would be pleased to arrange a meeting to gather your input/feedback and discuss with you the areas of interest and/or concern regarding this project. Hydro One has retained Stantec Consultants Limited (Stantec) and SENES Consultants Ltd. (SENES) to provide assistance in the Class EA study. Stantec and/or SENES may be in touch to gather relevant information for this project.

If you have any questions regarding this project please feel free to contact me at (416) 345-6597, or Patricia Staite at (416) 345-6686.

Sincerely,

Brian McCormick
Manager, Environmental Services & Approvals
Att.

Supply to Essex County: Study Area for Alternative 1



Legend

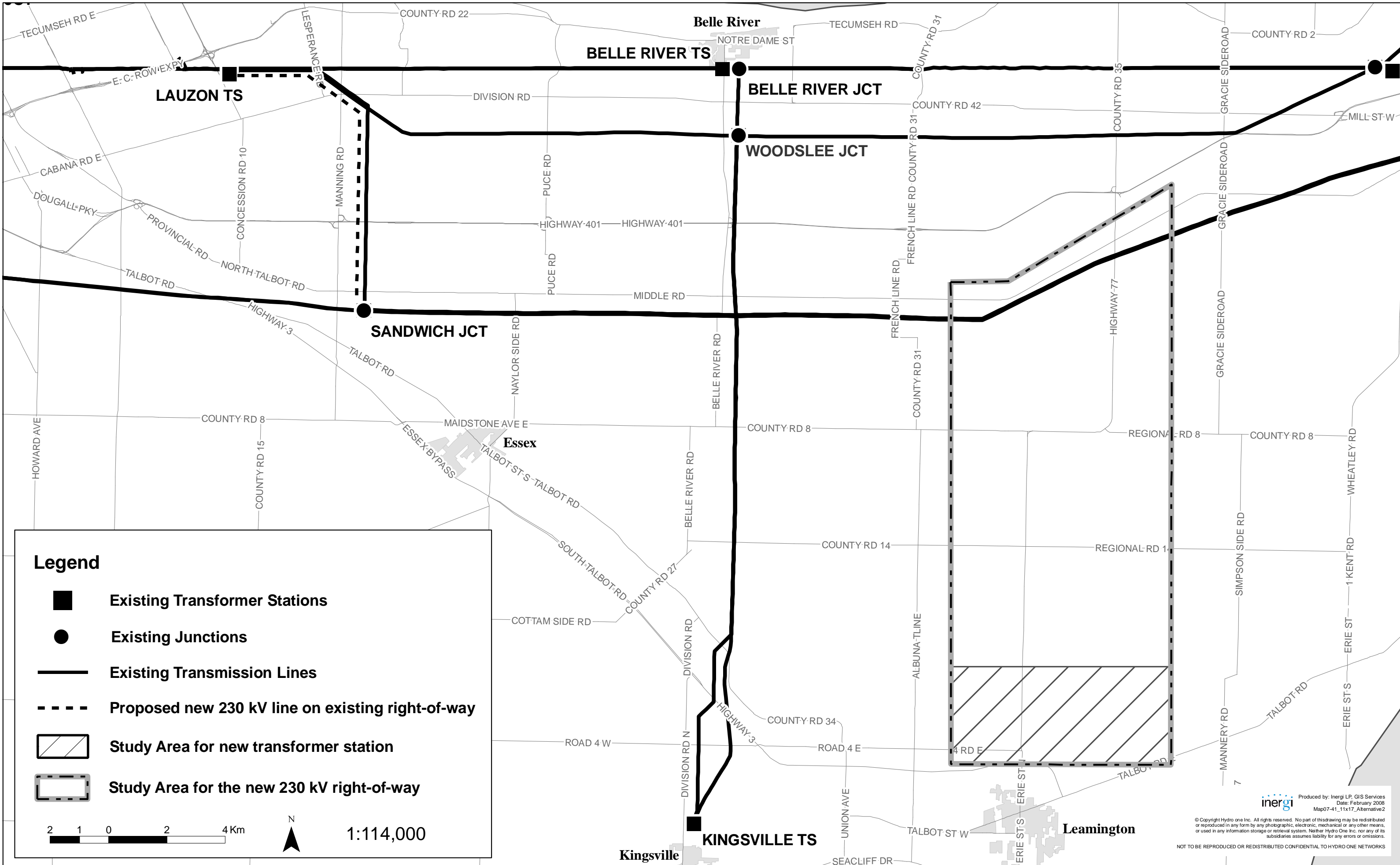
- Existing Transformer Stations / Junctions
- Existing Junctions
- Existing Transmission Lines
- · - · Existing 115 kV line to be upgraded
- ▨ Study Area for new transformer station and tap line

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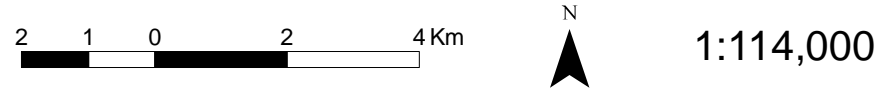
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Supply to Essex County: Study Area for Alternative 2



Legend

- Existing Transformer Stations
- Existing Junctions
- Existing Transmission Lines
- Proposed new 230 kV line on existing right-of-way
- Study Area for new transformer station
- Study Area for the new 230 kV right-of-way



FAX BACK FORM

To: Patricia Staite, Hydro One Networks Inc

Fax: 416-345-6919

**RE: SUPPLY TO ESSEX COUNTY
CLASS ENVIRONMENTAL ASSESSMENT**

Date: _____

Position Title: _____

Department: _____

Municipality/Agency: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Please indicate the appropriate response:

We are interested in Providing input regarding this study.

We are not interested in providing input regarding this study but would like to be kept on Hydro One's mailing list.

Please take us off Hydro One's mailing list for this study.

Municipality/Agency's areas of interest or concern/preliminary comments:

If additional contact persons are required, please fax in the information on separate pages.

Any questions may be directed to Patricia Staite, Environmental Specialist at 416-345-6686.