

You are invited to a Public Information Centre

Supply to Essex County – Class Environmental Assessment

Working to meet Essex County's future electricity needs

Hydro One is initiating a Class Environmental Assessment (EA) to reinforce the transmission system that supplies Essex County and Windsor to ensure an adequate and reliable supply of electricity for the future. As a first step, Hydro One will evaluate alternative options for meeting the needs of the eastern part of the County. The need for new and/or upgraded high-voltage electrical facilities has been confirmed by the Ontario Power Authority, the agency responsible for planning long-term electricity supply in Ontario, in consultation with local distribution companies and Hydro One.

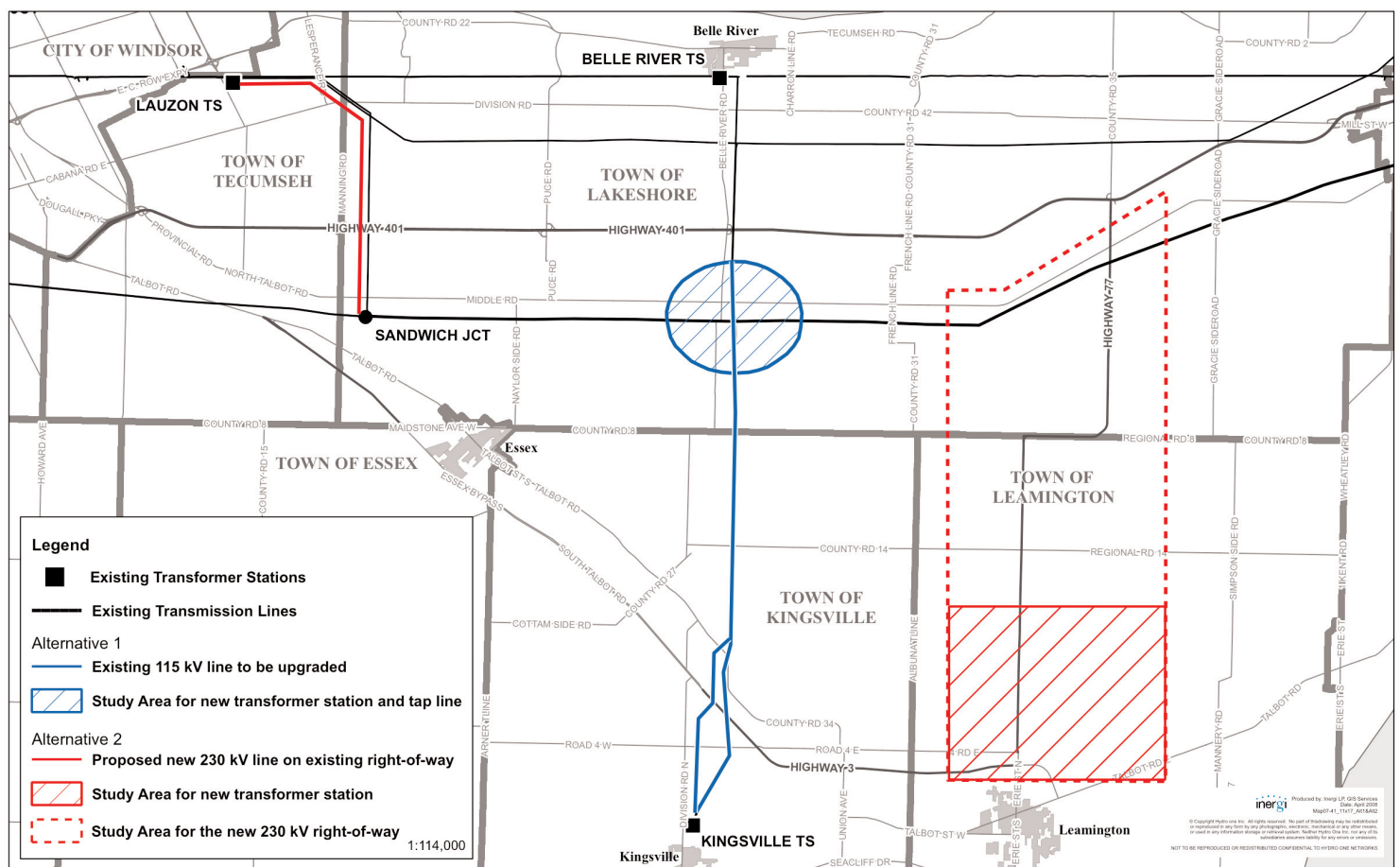
Alternative Transmission Options under consideration

Alternative 1:

- Construct a new transformer station and associated "tap" line in the Woodslee area in the Town of Lakeshore;
- Upgrade the capacity of the existing 115 kV transmission circuits between the proposed station and Kingsville Transformer Station, and replace the wood pole structures on this existing right-of-way.

Alternative 2:

- Construct a new transformer station north of Leamington and a new 230 kV transmission line on a new right-of-way to connect the proposed station to the existing 230 kV line that runs east-west, south of Hwy 401;
- Construct a new 230 kV transmission line on the existing Hydro One-owned right-of-way between Sandwich Junction and Lauzon Transformer Station in the Town of Tecumseh.



Project Approval Requirements

This project is subject to provincial *Environmental Assessment Act* approval in accordance with the *Class Environmental Assessment for Minor Transmission Facilities* and also requires "Leave to Construct" approval under Section 92 of the *Ontario Energy Board Act*.

Public Information Centres

Your feedback will help Hydro One identify a preferred option for meeting Essex County's electricity needs. Please visit one of our upcoming Public Information Centres to learn more about this project. Hydro One's project team and representatives from the Ontario Power Authority will be on hand to discuss the need for new facilities and the project alternatives with you.

Wed. April 16, 4-8 p.m.

Millen Community Centre
88 South Middle Road, Woodslee

Thurs. April 17, 4-8 p.m.

Royal Canadian Legion, Br. 84
14 Orange Street, Leamington

Tues. April 22, 4-8 p.m.

Tecumseh Arena
12021 McNorton Street, Tecumseh

For More Information, contact

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Partners in Powerful Communities