

Hydro One Networks Inc.

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BY EMAIL AND RESS

November 28, 2025

Mr. Ritchie Murray
Acting Registrar
Ontario Energy Board
Suite 2700, 2300 Yonge Street
P.O. Box 2319
Toronto, ON M4P 1E4

Dear Mr. Murray,

EB-2025-0319 – Hydro One Networks Inc. (“Hydro One”) Notification of Intention to Use the Regulatory Account for New Affiliate Transmission Line Project – New 500kV Transmission Line from Bowmanville Switching Station (“SS”) to the Greater Toronto Area.

Background

On October 7, 2021, the Ontario Energy Board (“OEB”) approved Hydro One Networks Inc.’s (“Hydro One”) Application for an Accounting Order¹ establishing the Affiliate Transmission Project Regulatory Account (“ATP Account”, or “Account”).

On November 25, 2025, the OEB amended Hydro One’s electricity transmission licence²³ requiring Hydro One to develop and seek approvals for a new 500 kV double-circuit transmission line from Bowmanville SS to either Parkway Transformer Station (“TS”), Claireville TS, or Cherrywood TS, including associated station facility expansions or upgrades required at the terminal stations. This was in response to an Order in Council that established the new transmission line as a priority project⁴ and subsequent directive to the OEB to amend Hydro One’s transmission license to develop and seek approvals for the project⁵.

The OEB previously approved the ATP Account to be used to track expenditures on transmission line projects whereby Hydro One expects that the line project component will **not** be included in Hydro One’s future transmission rate base and consequently is expected to be included in the rate base and future revenue requirement application(s) of a new transmission licenced utility(s).

¹ EB-2021-0169 – OEB Decision and Order – Accounting Order for Establishment of ATP Account

<https://www.rds.oeb.ca/CMWebDrawer/Record/727757/File/document>

² ET-2003-0035 – Hydro One’s Transmission Licence – as Amended

<https://www.rds.oeb.ca/CMWebDrawer/Record/922870/File/document>

³ Attachment 3 – EB-2025-0319 – OEB Decision and Order – Amending the Electricity Transmission Licence of Hydro One Networks Inc. to Require it to Develop and Seek Approvals for a New Transmission Line

<https://www.rds.oeb.ca/CMWebDrawer/Record/922871/File/document>

⁴ Order in Council No. 1377/2025, <https://www.ontario.ca/orders-in-council/oc-13772025>

⁵ Order in Council No. 1376/2025 and Minister’s Directive, <https://www.ontario.ca/orders-in-council/oc-13762025>

Currently Hydro One has informed the OEB of its intentions to record activities for the following transmission line projects in the ATP Account:

1. Waasigan Transmission Line project⁶,
2. Chatham to Lakeshore Transmission Line project⁷,
3. St. Clair Transmission Line (“SCTL”) project⁸,
4. A new 500 kV transmission line from Longwood TS to Lakeshore TS⁹,
5. A second new 500 kV transmission line from Longwood TS to Lakeshore TS⁹,
6. Windsor Lakeshore Power Line (“WLPL”) project – a new 230kV transmission line from Lauzon TS to Lakeshore TS⁹,
7. North Shore Link (“NSL”) project – a new 230 kV transmission line from Mississagi TS to Third Line TS¹⁰,
8. North-East Power Line (“NEPL”) project – a new 500 kV transmission line from Mississagi TS to Hanmer TS¹⁰,
9. Durham Kawartha Power Line (“DKPL”) project – a new 230 kV transmission line from Dobbin TS to Clarington TS¹⁰,
10. Wawa Timmins Power Line project – a new 500 kV transmission line from Wawa TS to Porcupine TS¹¹, and
11. Welland Thorold Power Line project – a new 230 kV transmission line from Allanburg TS to Crowland TS, alongside the existing 115 kV transmission corridor¹².

Notification

Hydro One is hereby notifying the OEB that it also intends to begin using the ATP Account for the following project:

1. A new double-circuit 500 kV transmission line from Bowmanville SS to either Parkway Transformer Station, Claireville Transformer Station, or Cherrywood Transformer Station, including associated station facility expansions or upgrades required at the terminal stations.

The project listed above does meet the criteria for inclusion in the ATP Account. Hydro One will track costs for the new priority project being added to the ATP Account in a separate sub-account and manage the sub-account in the same manner as those already approved in EB-2021-0169, EB-2022-0142, EB-2023-0319, and EB-2024-0361.

⁶ This project has received OEB s.92 Approval - EB-2023-0198.

⁷ This project has received OEB s.92 Approval - EB-2022-0140.

⁸ This project has received OEB s.92 Approval - EB-2024-0155.

⁹ EB 2022-0142 – Notification to OEB of Southwestern Ontario Projects.

¹⁰ EB-2023-0319 – Notification to OEB of NE Ontario and GTA East Projects.

¹¹ EB-2024-0361 – Notification to OEB of the Wawa Timmins Power Line Project.

¹² EB-2021-0169 – Notification to OEB of the Welland Thorold Power Line Project.

An electronic copy of this letter has been submitted using the Board's Regulatory Electronic Submission System.

Sincerely,

A handwritten signature in black ink, appearing to be 'P. Catalano', written in a cursive style.

Pasquale Catalano
c/ IESO