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August 6, 2026

VIA RESS AND EMAIL

Ritchie Murray
Acting Registrar
Ontario Energy Board
2300 Yonge Street, Suite 2700
Toronto, ON M4P 1E4

Dear Ritchie Murray:

**Re: Hydro One Networks Inc. (Hydro One)
Longwood to Lakeshore Transmission Line Project
Ontario Energy Board (OEB) File: EB-2026-0128
Interrogatories**

In accordance with the OEB's Procedural Order No. 1 dated July 23, 2026, enclosed please find Enbridge Gas's interrogatories to Hydro One for the above noted proceeding.

In accordance with Rule 9.03 of the OEB's Rules of Practice and Procedure, Enbridge Gas confirms that generative artificial intelligence was used to generate content included in this filing. The portions of this filing generated by artificial intelligence have been verified as accurate without the assistance of generative artificial intelligence.

If you have any questions, please contact the undersigned.

Sincerely,

Evan Tomek

Evan Tomek
Senior Advisor, Regulatory Applications – Leave to Construct

c.c. Tania Persad (Enbridge Gas Counsel)
Eryn Mackinnon (Hydro One)
Gordon Nettleton (Hydro One Counsel)
Ljuba Djurdjevic (Hydro One Counsel)
Laura Brazil (Hydro One Counsel)
Michael Nemanic (Counsel for Janice and Lonnie Little)
Oleksandr Bondarenko (County of Middlesex)
David Samuels (County of Middlesex)
Quinn Ross (The Ross Professional Corporation Firm)
Harout Manougian (OEB Case Manager)
Faye Kidman (OEB Counsel)

ENBRIDGE GAS INC.

INTERROGATORIES TO HYDRO ONE NETWORKS INC.

EB-2026-0128

Longwood to Lakeshore Transmission Line Project

ENB-1

Reference:

Exhibit E-1-1, Attachment 1 – Detailed Route Map

Questions

- a) Please identify all locations where the proposed transmission facilities cross, parallel, or otherwise interact with existing Enbridge Gas facilities.
 - b) Please confirm the minimum offset that Hydro One will have in place between the powerline tower footings and other energy infrastructure in the area of these footings.
 - c) Please provide the anticipated schedule for execution of crossing agreements with Enbridge Gas.
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ENB-2

Reference:

Exhibit F, Tab 1, Schedule 1, System Impact Assessment

Questions

- a) Please confirm whether Hydro One has completed or intends to complete an AC Mitigation Study for the Project.
 - b) Please provide details of the timeline and progress to date associated with the AC Mitigation Study.
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ENB-3

Reference:

Exhibit F, Tab 1, Schedule 1, System Impact Assessment

Questions

a) Please confirm that if the Project results in a requirement for:

- AC mitigation;
- cathodic protection modifications;
- grounding modifications;
- monitoring facilities;
- engineering studies; or
- future system modifications

on Enbridge Gas facilities, Hydro One will be responsible for all incremental costs associated with such requirements.

ENB-4

Reference:

Exhibit B, Tab 1, Schedule 1, para. 3.

*“In accordance with Order in Council No. 875/2022 and Minister’s Directive (“**Directive**”) issued March 31, 2022, the Ministry of Energy directed Hydro One to develop and seek approvals for two new 500kV single-circuit transmission lines from Longwood TS to Lakeshore TS, including associated station facility expansions or upgrades required at the terminal station.”*

Questions

a) Please indicate whether Hydro One has assessed potential cumulative AC interference impacts associated with:

- Longwood-Lakeshore Line 1;
- the future Longwood-Lakeshore Line 2; and
- associated station modifications.

b) Please indicate whether future Line 2 development has been or will be incorporated into any modelling assumptions supporting the AC interference assessment.