Mississauga Reinforcement Project –
Presentation to Mississauga City Council

March 19, 2025

ENBRIDGE®

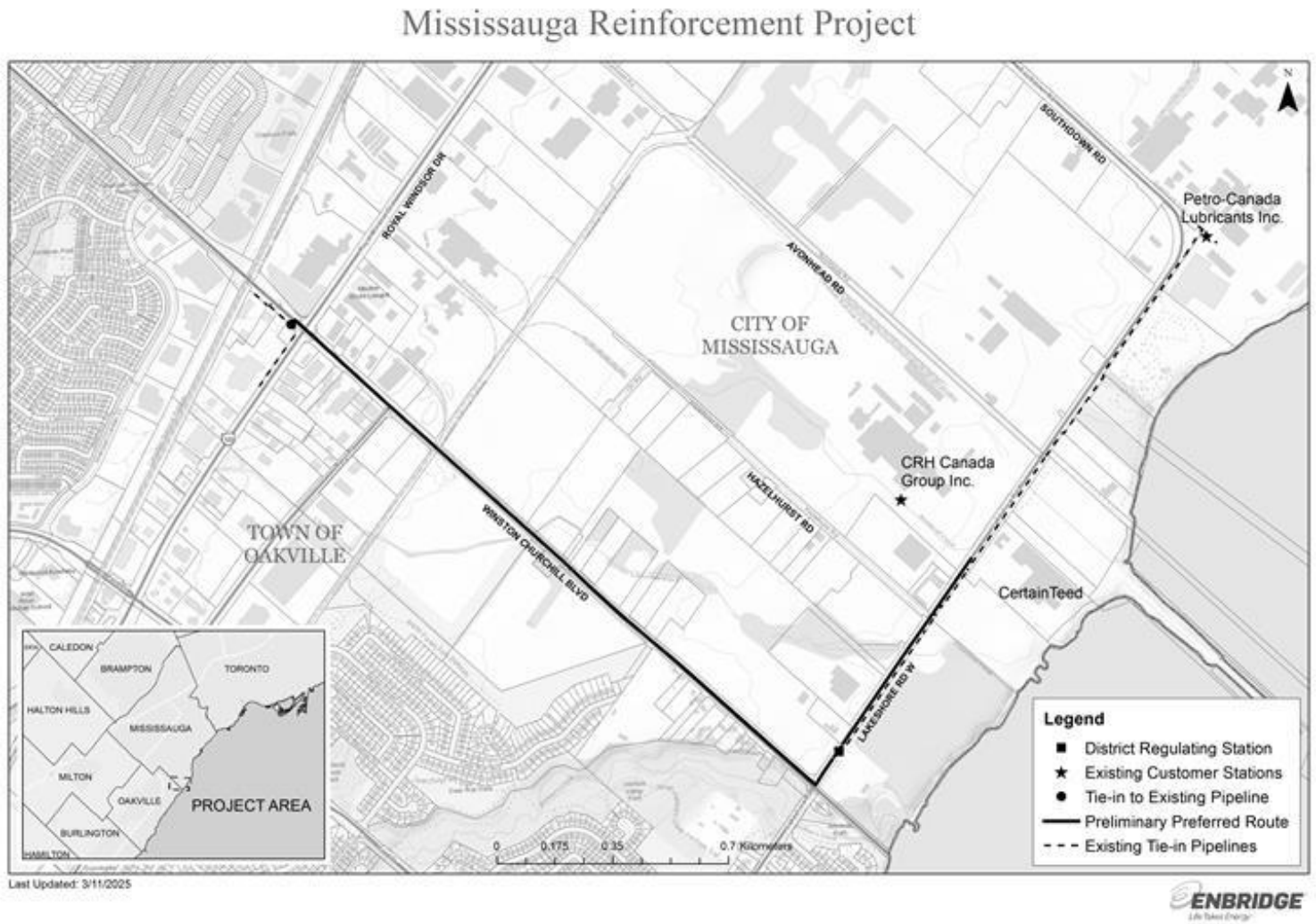
Mississauga Reinforcement Project

- Enbridge Gas is proposing to build a new 6-inch steel natural gas pipeline and related customer facilities to meet the requirements of three industrial customers: Petro-Can Lubricants, Ash Grove (CRH), and CertainTeed.
- One of these customers requires additional natural gas to support their growth, while the other two are looking to upgrade their current energy source to natural gas. This project is a testament to our commitment to meeting the evolving needs of our customers.
- The pipeline requires the approval of a Leave to Construct application by the Ontario Energy Board (OEB), which is planned to be filed at the end of March 2025. If approved, pipeline construction is expected to begin in early 2026 and be completed by the end of 2026. The project represents an investment of approximately $15M (~$9-10M for the pipeline itself), which will be paid by the customers.

Project Scope

- The Preliminary Preferred Route consists of the following primary components:

1. Installation of approximately 3.1 km of new Nominal Pipe Size (“NPS”) 6 steel natural gas main pipeline at 1,900 kPa Maximum Operating Pressure (“MOP”); and
2. Rebuild of the existing natural gas customer stations on the properties of two customers, including full telemetry.



The Ask

- Enabling customers to transition to natural gas offers a pragmatic approach to reducing emissions, and could help local municipalities get closer to meeting your net-zero targets
- The project would also support the continued investment and secure future of these local industries that employ hundreds in high-paying, stable jobs
- Enbridge Gas requests that the municipalities impacted by the project consider contributing to the regulatory process by providing a letter of support to accompany the leave to construct application
- Mississauga's support would help underscore the importance of this project

Thank you!

Q&A

ENBRIDGE®

Appendix

ENBRIDGE®

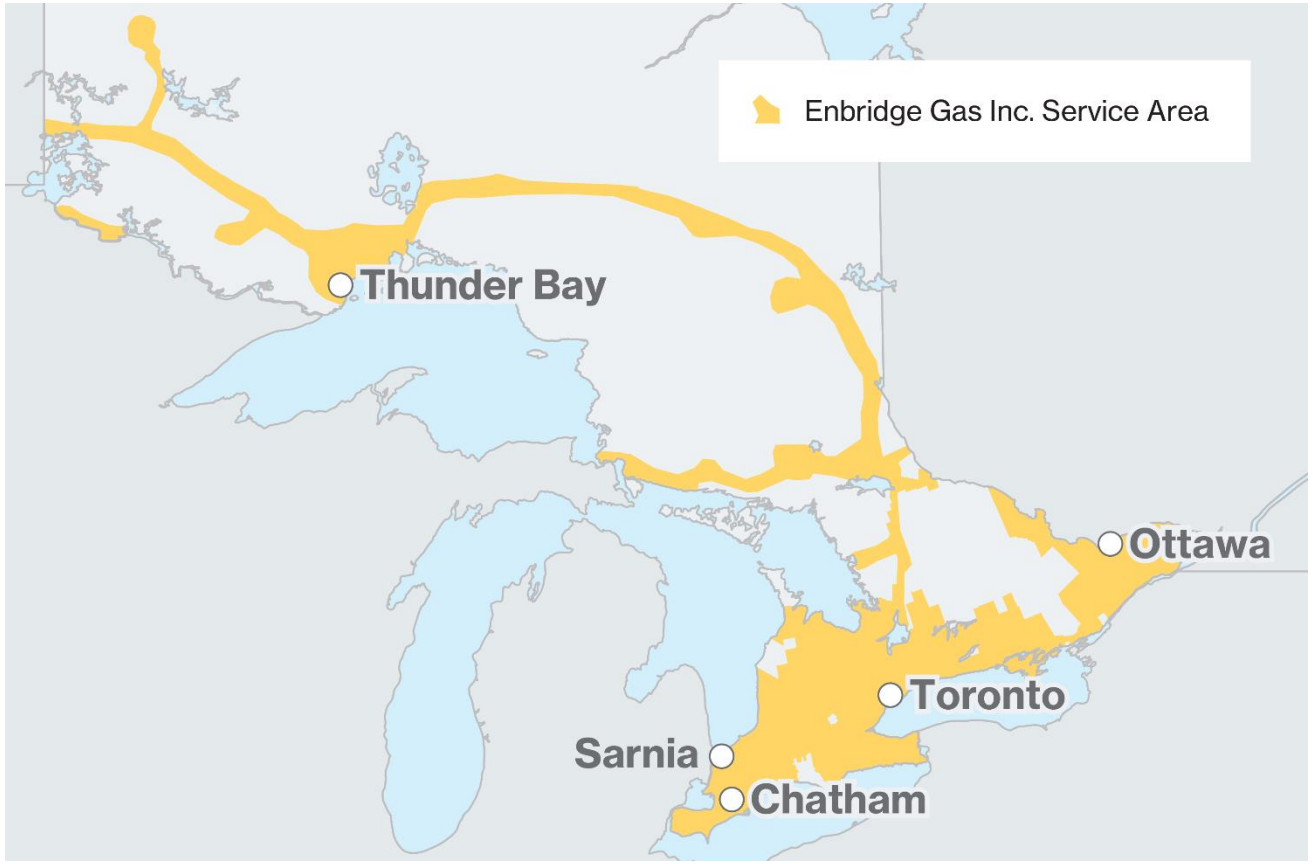
Enbridge Gas Inc.

ENBRIDGE
Proudly Serving Ontario | 175 YEARS

North America’s largest natural gas storage, transmission and distribution company

We deliver the energy that enhances people’s quality of life.

- **Values:** Safety, Integrity, Respect, Inclusion.
- **Ambition:** To be the sustainable and reliable energy provider of choice.
- **Experience:** 175 years of experience in safe and reliable service.
- **Distribution business:** 3.9M customers, heating >75% of Ontario homes.
- **Dawn Storage Hub:** Canada’s largest integrated underground storage facility and one of the top gas trading hubs in North America.
- **Leading Ontario’s transition to net-zero emissions** Advancing conservation, renewable gases and clean technologies for heat, transportation and industrial processes.



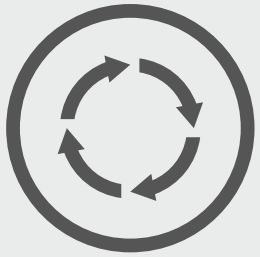
Formed Jan. 1, 2019 from the amalgamation of Union Gas Limited and Enbridge Gas Distribution.

Energy transition study findings

A diversified pathway that leverages both Ontario's gas and electric systems can achieve net zero, with greater:

Reliability

Meets the energy needs of Ontario homes and businesses, even on the hottest and coldest days of the year



Resiliency

Protects against impacts from extreme events, such as weather and cybersecurity incidents

Affordability

Achieves the same outcome as the electrification pathway at a lower cost

Consumer choice

Allows Ontario energy consumers the flexibility to make choices on the path to net zero

Competitiveness

Provides more affordable energy to help businesses stay competitive and thrive

Net Zero 2050: Path to Success

Energy powers our vehicles, warms our homes and helps produce the goods we use every day. Addressing these three largest sources of emissions through a diversified energy system is the most cost-effective and resilient way to achieve net zero.

Energy sources

Transition to renewables.

A mix of renewable power, renewable natural gas and hydrogen for clean and reliable energy.

Transportation

Switch to lower-emission sources.

Electrification of light-duty vehicles.

Compressed and renewable natural gas and hydrogen for hard-to-electrify heavy transport.

Building heating and cooling

Adopt high-efficiency technologies.

Energy conservation, heat pumps, hybrid heating, geothermal, district energy and green fuels for clean and reliable heat.

Industrial processes

Advance innovative technologies.

Energy conservation, hydrogen and carbon capture for processes that can't easily be electrified.