2020 Windsor Pipeline Replacement Project

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April 2019



Enbridge Inc. - What we do We fuel quality of life for millions of people everyday











Liquids Pipelines

- **17,000** miles of crude & liquids pipelines
- Transporting 2.9 million barrels/day

Natural Gas Pipelines

- 26,600 miles of natural gas pipelines
- Moving 22% of natural gas consumed in the U.S.

Renewable Power

- 23 renewable power generating facilities
- 2,050 net megawatts of generating capacity

Gas Distribution

- 3.7 million customer accounts
- Serving 500+ communities across Ontario

a s largest natural gas storage, transm

- We deliver the energy that enhances people's quality of life.
- Values Safety, Integrity, Respect.
- Experience 170+ years of experience in safe and reliable service.
- Distribution Business
 12M people served beating

12M people served, heating >75% of Ontario homes.

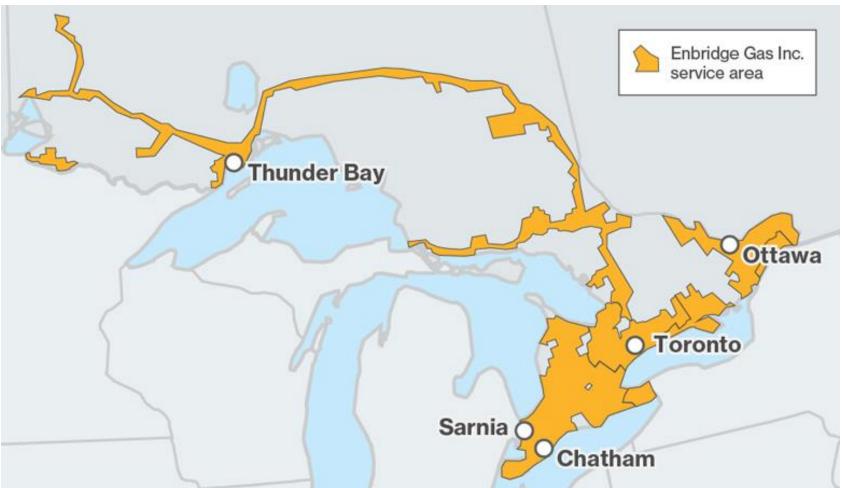
Dawn Storage Hub

Canada's largest and one of the top-5 natural gas trading hubs in North America.

- DSM Programs
 Saved customers ~19 billion cubic metres of natural gas.
- **Community Partnerships** \$6.6M in community-strengthening initiatives.



Enbridge Gas Inc. Canada's largest natural gas storage, transmission and distribution company





Safety is our #1 Priority Above all else, we are always working to ensure the safety of our people, neighbours and the environment





In 2017 at Enbridge Inc...

...completed 26,700+ pipeline inspections

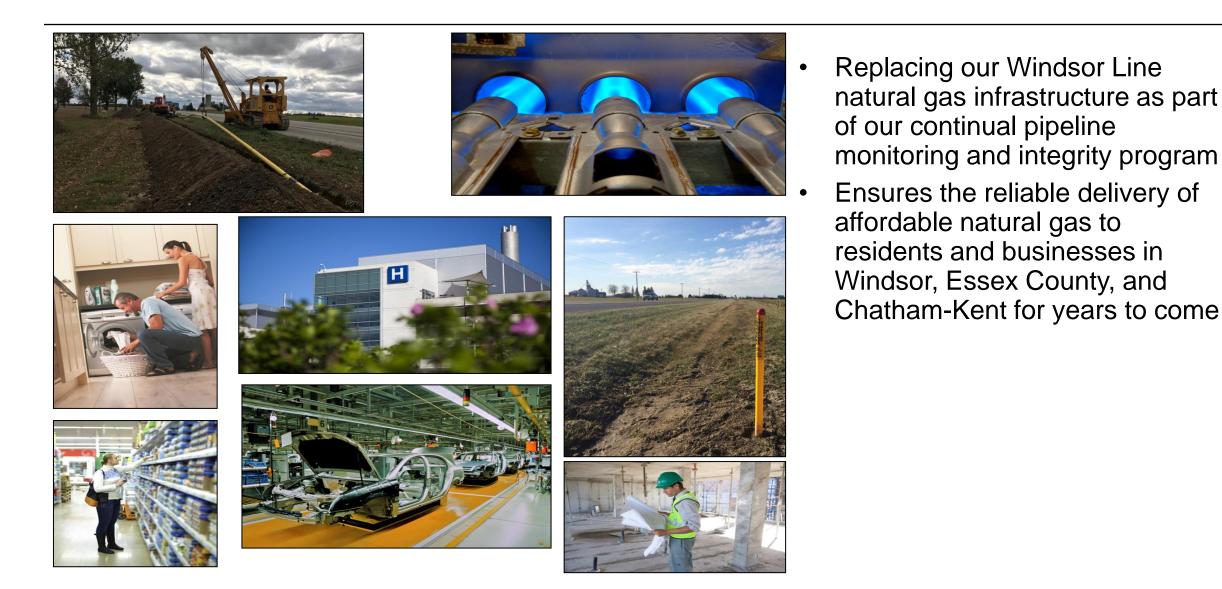
...invested C\$1.95B in maintaining the fitness of our pipelines

...staged 365 emergency response drills & events

Our pipelines are monitored **24 - 7 - 365**

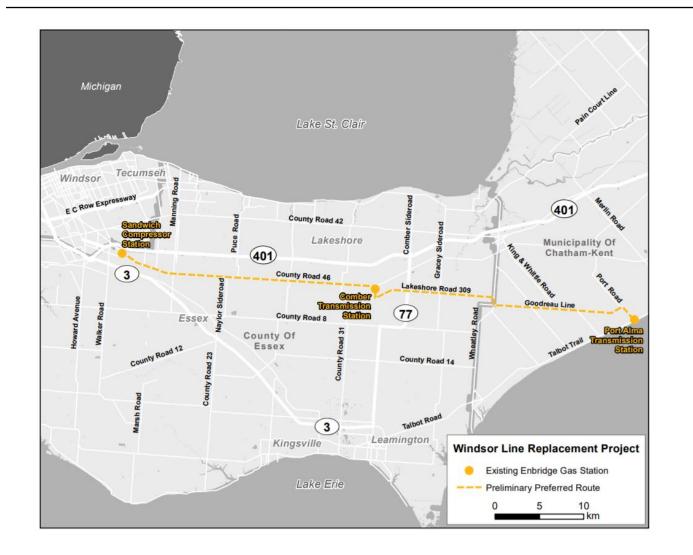
2020 Windsor Pipeline Replacement Project Project purpose





2020 Windsor Pipeline Replacement Project Project details





- Replacing approx. 60 km of the existing Windsor natural gas pipeline, an 8-to-10inch diameter pipeline, with a new 6-inch pipeline to be constructed in the vicinity of the existing pipeline
- 6-inch pipeline to operate at higher pressure
- \$88M (est.) cost hundreds of temporary local jobs created, and sourcing local goods and services wherever possible
- Project to occur between Oldcastle and Port Alma, primarily along County Rd. 46, Lakeshore Rd. 309, and Goodreau Line
- Information sessions held Feb. 20 and 21 over 70 attendees

2020 Windsor Pipeline Replacement Project Ontario Energy Board (OEB) review and approval process





- The OEB is the body that regulates the natural gas industry in Ontario, in the public interest.
- The project is subject to OEB approval.
- We plan to submit an application for this project to the OEB in the summer of 2019.
- If after this review the OEB determines that the project is in the public interest it will approve construction of the project.
- If approved, construction would begin in mid-2020, and be in-service by late 2020.
- Additional information about the OEB process can be found at the OEB's website, <u>oeb.ca</u>

2020 Windsor Pipeline Replacement Project System connections





- Currently there are approx. 450 properties along the project route that are directly connected to the existing pipeline
- Enbridge Gas will work with these residents to ensure a smooth transition of service to the new pipeline, which will involve a temporary gas service outage and subsequent appliance re-light
- Other property impacts during construction, such as the need to cross driveways, will be managed with residents to ensure they maintain access to their properties

Supporting growth in Southwestern Ontario Over \$500M in completed and planned investments





- Enbridge Gas has responded to increased demand for natural gas in Windsor, Essex County, and Chatham Kent
- We continue to make investments towards both the future growth of the region, and ensuring reliable access to affordable natural gas
- Over the past 5 years and into 2020:
 - Panhandle Transmission System Reinforcement: \$265M
 - Kingsville Transmission System Reinforcement: \$107M
 - Windsor Pipeline Replacement: \$88M (est.)
 - Panhandle Pipeline Replacement: \$35M
 - Chatham-Kent Rural Pipeline Expansion: \$19M
 - Leamington Pipeline Expansion: \$11M

Your Voice Can Make a Difference Seeking formal support for this project





- We are requesting a letter or resolution of support for this project which will be included as part of our OEB application.
- The OEB application process will review the "need" and community support for the proposed infrastructure.
- A letter of comment or resolution in support will help demonstrate support and need.