

# PROPOSED ENBRIDGE LOW-CARBON ENERGY PROJECT

## NOTICE OF STUDY COMMENCEMENT AND OPEN HOUSE

### CITY OF MARKHAM, ONTARIO

#### ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge) has retained Dillon Consulting Limited (Dillon) to begin an environmental and route selection study for approximately 6.8 kilometers (km) of natural gas pipeline and associated facilities. The objective of the project is to blend a small amount of hydrogen gas into our existing natural gas network, to reduce greenhouse gas emissions. Enbridge operates a facility which converts surplus electrical energy to hydrogen gas, which would be injected into the existing natural gas network. The blended gas would be distributed within the area outlined on the map below. Once the study is complete, Enbridge may apply to the Ontario Energy Board (OEB) for approval to construct the new pipeline. If approved, construction may begin in 2020.

The preferred route for Phase 1 of the project would involve the installation of approximately 1,325 m of 6-inch and 8-inch pipe primarily along Woodbine Ave. and Honda Blvd., ending at Enbridge's Technology and Operations Centre. Phase 2 of the project would involve multiple pipeline segments of various lengths and sizes ranging from 2-inch to 8-inch pipe along Victoria Square Blvd., Woodbine Ave., Rodick Rd., Prince Regent St., Major Mackenzie Dr. E, Village Pkwy., Elgin Mills, Honda Blvd., and Victoria Square Blvd.

An alternative route is also being considered as part of the study. The alternative route for Phase 1 of the project would involve the installation of 450 m of 6-inch pipe along Victoria Square Blvd. and an unnamed street. Phase 2 of the project will involve multiple pipeline segments of various lengths and sizes ranging from 6-inch to 8-inch pipe along Honda Blvd., Bishop's Gate, Livante Ct., Helford St., Prince of Wales Dr., Duke of York St., Woodbine Ave., Betty Roman Blvd., Markland St., and Calvert Rd. The preliminary preferred and alternative routes are identified on the map below.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the pipeline, describe the natural and socio-economic environment, evaluate the potential facilities from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.

#### Invitation to the Community

Stakeholder consultation is a key component of this study. Members of the general public, agencies, Indigenous communities and interest group representatives are invited to participate in the study. We will be hosting Open Houses to provide you with an opportunity to review the project and provide input. Details on the Open Houses are as follows:

**Location:** Monte Carlo Inn (8990 Woodbine Ave., Markham)  
**Date:** March 19, 2019 (Tuesday)  
**Time:** 5 PM to 8 PM

**Location:** Enbridge Technology & Operations Centre (101 Honda Blvd., Markham)  
**Date:** March 23, 2019 (Saturday)  
**Time:** 9 AM to 12 PM  
**Free pancake breakfast will be served!**



Enter for a chance to win an Ecobee smart thermostat at one of the Open Houses.

Representatives from Enbridge and Dillon will be in attendance to discuss the project and answer questions. Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please come to one of the Open Houses or contact one of the individuals listed as soon as possible. For more information about the proposed project and hydrogen blending, please visit <http://enbridgegas.com/LowCarbonEnergyProject>.

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