

June 27, 2024

#### **VIA RESS**

Nancy Marconi Registrar Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Nancy Marconi:

Re: Enbridge Gas Inc. (Enbridge Gas)
Ontario Energy Board (OEB) File: EB-2024-0141
Ontario Line - Overlea Station Relocation Project
Affidavit of Service Affidavit of Service (REDACTED)

On June 14, 2024 the OEB issued the Notice of Hearing and Letter of Direction for the above noted proceeding.

As directed by the OEB, enclosed please find the Affidavit of Service which has been filed through the OEB's Regulatory Electronic Submission System.

Please contact the undersigned if you have any questions.

Sincerely,

Bonnie Jean Adams Regulatory Coordinator

#### **ONTARIO ENERGY BOARD**

**IN THE MATTER OF** the Ontario Energy Board Act, 1998, S.O. 1998, c. 15, Schedule B, as amended;

**AND IN THE MATTER OF** an application by Enbridge Gas Inc. for an order granting leave to construct natural gas pipelines in the City of Toronto.

#### AFFIDAVIT OF SERVICE

- I, Bonnie Jean Adams of the City of Vaughan, make oath and say as follows:
- 1. I am in the employ of Enbridge Gas Inc. (Enbridge Gas) and as such have knowledge of the matters hereinafter deposed to.
- 2. In April 2024, a search of title forthwith sufficient to determine the owners and encumbrances with land, or registered interests in land directly affected by the construction of the proposed pipeline and related facilities was conducted (included as part of Exhibit C to this Affidavit).
- 3. Pursuant to the June 14, 2024, Letter of Direction from the Ontario Energy Board (OEB), I caused to be served by courier the Notice of Hearing in both English and French (Exhibit A), the application including the exhibits listed below (Exhibit B) upon all property owners and encumbrances with lands or interest in lands as shown in Exhibit G, Tab 1, Schedule 1, Attachment 3 of the pre-filed evidence.
  - Exhibit B-1-1 Project Need
  - Exhibit C-1-1 Alternatives
  - Exhibit D-1-1 Proposed Project
  - Exhibit E-1-1 Cost & Economics
  - Exhibit F-1-1 Environmental Matters
  - Exhibit G-1-1 Land Matters & Agreements
  - Exhibit H-1-1 Indigenous Consultation

Attached hereto is proof in the form of UPS/Canada Post courier confirmation sheets (Exhibit C), that the relevant Notice of Hearing, and the application and evidence was served on those parties noted in the paragraph above as requested by the OEB in the Letter of Direction. Personal information has been redacted from the landowner and encumbrancer listing.

- 4. As directed by the OEB in the Letter of Direction, attached hereto is proof in the form of an email (Exhibit D) that the relevant Notice of Hearing, and the application and evidence was served on the following parties:
  - a) the clerk of the City of Toronto
  - all Indigenous communities that have been consulted or with lands or interest in the lands directly affected by the proposed pipeline and related facilities
  - c) the Métis Nations of Ontario, Suite 1100 66 Slater Street, Ottawa, ON K1P 5H1
  - d) all affected utilities and railway companies
  - e) members of the Ontario Pipeline Coordinating Committee
  - f) Toronto and Region Conservation Authority
  - g) Ministry of Indigenous Affairs
- 5. In accordance with the Letter of Direction, I caused a copy of the Notice of Hearing and the application and evidence to be placed in a prominent place on the Enbridge Gas website. Attached as Exhibit E is proof of the information posted to the website.

| SWORN before me in the City of Toronto, this 27 <sup>th</sup> day of June, 2024. | )<br>)<br>)<br>)<br>) |                   |
|--|-----------------------|-------------------|
| A Commissioner for taking Affidavits   | <del></del><br>·      |                   |
|  |                       | Bonnie Jean Adams |

Regulatory Coordinator



### NOTICE OF A HEARING

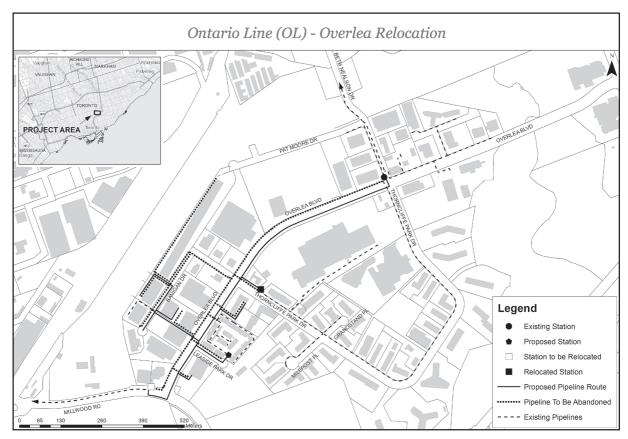
# Enbridge Gas Inc. has applied for approval to construct approximately 1,615 metres of natural gas pipelines in the City of Toronto

Enbridge Gas Inc. has applied for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx. The proposed 1,615 meters of pipeline consists of 1,100 metres of nominal pipe size (NPS) 8-inch polyethylene (PE) intermediate pressure (IP) natural gas pipeline; 120 metres of NPS 2-inch PE IP natural gas pipeline; 35 metres of NPS 6-inch PE IP natural gas pipeline; and 360 metres of NPS 4-inch PE IP natural gas pipeline. Enbridge Gas Inc. also proposes to construct two new pressure regulation stations (one header station and one district station).

Enbridge Gas Inc. has also applied for approval of the forms of agreements it will offer to landowners affected by the routing or location of the proposed pipelines.

Enbridge Gas Inc. states that relocation and construction of the natural gas pipelines and related assets is required to eliminate conflicts with the subway construction while maintaining the provision of safe and reliable service to existing Enbridge Gas Inc. customers. Enbridge Gas Inc. states that Metrolinx will pay for the relocation and construction of the proposed pipelines and that it will have no cost impact on existing ratepayers.

The location of the proposed pipelines is shown in the map.



As part of this proceeding, the OEB will also assess:

- The applicant's compliance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario.
- Whether the duty to consult with Indigenous Communities potentially affected by the proposed pipeline has been discharged with respect to the application.

#### YOU SHOULD KNOW

#### THE ONTARIO ENERGY BOARD WILL HOLD A PUBLIC HEARING

There are three types of OEB Hearings: oral, electronic and written. The applicant has applied for a written hearing. If you think a different hearing type is needed, you can write to us to explain why. During this hearing, we will question the applicant about its case. We will also hear questions and arguments from participants that have registered as Intervenors. After reviewing all the evidence, we will decide whether to approve this application.

#### **HAVE YOUR SAY**

You have the right to information about this application and to participate in the process. Visit **www.oeb.ca/notice** and use file number **EB-2024-0141** to:

- Review the application
- Apply to become an intervenor
- File a letter with your comments

#### IMPORTANT DATES

You must engage with the OEB on or before July 2, 2024 to:

- Provide input on the hearing type (oral, electronic or written)
- Apply to be an intervenor

If you do not, the hearing will move forward without you, and you will not receive any further notice of the proceeding.

#### PRIVACY

If you write a letter of comment, your name and the content of your letter will be put on the public record and the OEB website. If you are a business or if you apply to become an intervenor, all the information you file will be on the OEB website.

#### LEARN MORE

#### Ontario Energy Board

- ■/TTY: 1 877-632-2727

  Monday Friday: 8:30
- Monday Friday: 8:30 AM 5:00 PM
- **⊕** oeb.ca/notice

Enbridge Gas Inc.

- 1 866-763-5427
- Monday Friday: 8:30 AM 5:00 PM
- enbridgegas.com

This hearing will be held under section 90(1) and 97 of the **Ontario Energy Board Act**, 1998, S.O. 1998, c.15, Schedule B.







### **AVIS D'AUDIENCE**

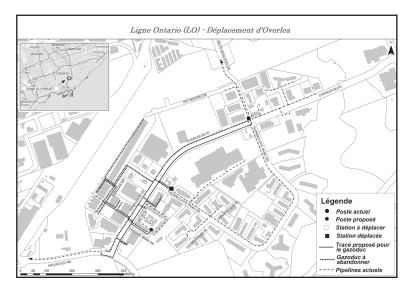
# Enbridge Gas Inc. a déposé une requête en vue d'obtenir l'autorisation de construire des gazoducs d'environ 1 615 mètres dans la ville de Toronto

Enbridge Gas Inc. a déposé une requête en vue d'obtenir l'autorisation de construire environ 1 615 mètres de gazoducs et des actifs connexes pour permettre la construction du projet de prolongement de la Ligne Ontario, qui est une collaboration entre la province de l'Ontario, la ville de Toronto et Metrolinx Les 1 615 mètres de gazoduc proposés se composent de 1 100 mètres de gazoduc en polyéthylène (PE) à pression intermédiaire (PI) de diamètre nominal de 8 pouces, de 120 mètres de gazoduc en PE à PI de diamètre nominal de 2 pouces, de 35 mètres de gazoduc en PE à PI de diamètre nominal de 6 pouces et de 360 mètres de gazoduc en PE à PI de diamètre nominal de 4 pouces. Enbridge Gas Inc. propose également de construire deux nouvelles stations de régulation de la pression (une station principale et une station de district).

Enbridge Gas Inc. a également demandé l'approbation des formes d'ententes qu'elle offrira aux propriétaires fonciers touchés par le tracé ou l'emplacement des gazoducs proposés.

Enbridge Gas Inc. déclare qu'un déplacement et une construction des gazoducs et des actifs connexes sont nécessaires pour éliminer les conflits avec la construction du métro tout en maintenant la prestation d'un service sûr et fiable aux clients actuels d'Enbridge Gas Inc. Enbridge Gas Inc. affirme que Metrolinx paiera pour le déplacement et la construction des gazoducs proposés et que cela n'aura aucune incidence sur les coûts pour les contribuables actuels.

## L'emplacement des conduites proposées est présenté sur la carte.



Dans le cadre de cette procédure, la CEO évaluera également :

- Le respect par le demandeur des directives environnementales de la CEO concernant l'emplacement, la construction et l'exploitation de gazoducs et d'installations de transport d'hydrocarbures en Ontario.
- La question de savoir si le demandeur s'est acquitté de son obligation de consulter les collectivités autochtones susceptibles d'être affectées par le gazoduc proposé.

#### **À SAVOIR**

#### LA COMMISSION DE L'ÉNERGIE DE L'ONTARIO TIENDRA UNE AUDIENCE PUBLIQUE

Il existe trois types d'audiences à la CEO: les audiences orales, les audiences électroniques et les audiences écrites. Le requérant a demandé une audience écrite. Si vous estimez qu'avoir recours à un autre type d'audience serait préférable, vous pouvez écrire à la CEO pour lui présenter vos arguments. Au cours de cette audience, nous interrogerons le requérant sur son dossier. Nous entendrons également les questions et arguments des participants inscrits en tant qu'intervenants. Après avoir examiné tous les éléments de preuve, nous déciderons d'approuver ou non cette demande.

#### **DONNEZ VOTRE AVIS**

Vous avez le droit d'être informés au sujet de cette requête et de participer au processus. Visitez le site **www.oeb.ca/fr/participez** et utilisez le numéro de dossier **EB-2024-0141** pour :

- · examiner la requête;
- présenter une demande pour devenir un intervenant.
- envoyer une lettre comportant vos commentaires;

#### **DATES IMPORTANTES**

Vous devez communiquer avec la CEO au plus tard le **2 juillet 2024** si vous souhaitez :

- fournir des renseignements sur le type d'audience (orale, électronique ou écrite);
- présenter une demande en vue de devenir un intervenant.

À défaut de cela, l'audience se déroulera sans vous et vous ne recevrez plus d'avis dans le cadre de la présente procédure.

#### PROTECTION DES RENSEIGNEMENTS PERSONNELS

Si vous écrivez une lettre de commentaires, votre nom et le contenu de cette lettre seront ajoutés au dossier public et au site Web de la CEO. Si vous êtes une entreprise ou si vous demandez à devenir un intervenant, tous les renseignements que vous déposez seront disponibles sur le site Web de la CEO.

#### **EN SAVOIR PLUS**

#### Commission de l'énergie de l'Ontario

■/ATS: 1877-632-2727

- Du lundi au vendredi, de 8 h 30 à 17 h
- oeb.ca/fr/participez

#### **Enbridge Gas Inc.**

- **1** 1 866-763-5427
- Du lundi au vendredi, de 8 h 30 à 17 h
- enbridgegas.com

Cette audience sera tenue en vertu des paragraphes 90(1) et 97 de la *Loi de 1998 sur la Commission de l'énergie de l'Ontario*, L.O. 1998, chap. 15 (annexe B).

This document is also available in English.



Filed: 2024-05-22 EB-2024-0141 Exhibit A Tab 2 Schedule 1 Plus Attachment Page 1 of 4

#### **ONTARIO ENERGY BOARD**

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, Schedule B; and in particular section 90(1) and section 97 thereof;

**AND IN THE MATTER OF** an application by Enbridge Gas Inc. for an order granting leave to construct natural gas pipelines in the City of Toronto.

#### APPLICATION

- Enbridge Gas Inc. (Enbridge Gas or the Company) hereby applies to the Ontario Energy Board (the OEB) pursuant to section 90(1) of the *Ontario Energy Board Act*, 1998, S.O. 1998, c. 15, Schedule B (the Act), for an Order granting leave to construct the following:
  - The relocation of approximately 1000 m of Nominal Pipe Size (NPS) 12-inch Steel Coated (SC) Medium Pressure (MP), and approximately 70 m of NPS 6-inch SC MP natural gas pipeline with the installation of approximately 1100 m of NPS 8-inch Polyethylene (PE) Intermediate Pressure (IP) natural gas pipeline along Overlea Boulevard from Millwood Road to Thorncliffe Park Drive in the City of Toronto;
  - The abandonment of approximately 150 m of NPS 4-inch SC MP natural gas pipeline along Thorncliffe Park Drive in the City of Toronto;
  - The relocation of approximately 110 m of NPS 4-inch SC MP natural gas pipeline with the installation of approximately 120 m of NPS 2-inch PE IP natural gas pipeline along Leaside Park Drive in the City of Toronto;
  - The installation of one Header Station along Leaside Park Drive in the City of Toronto;

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- The relocation of approximately 50 m of NPS 6-inch SC MP natural gas pipeline with the installation of approximately 35 m of NPS 6-inch PE IP along Thorncliffe Park Drive in the City of Toronto;
- The installation of one District Station along Thorncliffe Park Drive, and the abandonment of one existing District Station along Millwood Road in the City of Toronto; and
- The installation of approximately 360 m of NPS 4-inch PE IP natural gas pipeline between Overlea Boulevard and Banigan Drive onto Metrolinx private property (to become a new City of Toronto road in the future).
- 2. For the purposes of this application, the relocations above will be referred to as the Ontario Line Overlea Station Relocation Project (the Project).
- 3. Metrolinx has requested that Enbridge Gas relocate existing natural gas pipeline assets in the City of Toronto to accommodate the Ontario Line Subway transit project (Ontario Line Subway). The Ontario Line Subway is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.
- 4. For ease of reference and to assist the OEB with preparation of the Notice of Application for the proposed Project, a map of the proposed facilities is included at Attachment 1 to this Exhibit.
- 5. Selection of the route and location for the proposed facilities associated with the Project was supported by an independent environmental consultant through the process outlined in the OEB's *Environmental Guidelines for the Construction and Operation of Hydrocarbon Projects and Facilities in Ontario, 8<sup>th</sup> Edition.* (the Guidelines).<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Projects and Facilities in Ontario, 8th Edition 2023.

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- 6. Construction of the Project is planned to commence in January 2025 and the proposed pipelines are expected to be placed into service in November 2025. The proposed Project milestones can be found at Exhibit B, Tab 1, Schedule 1, Table 1.
- 7. Enbridge Gas requests that this Application be treated as a short-form natural gas application based on the OEB's established criteria,<sup>2</sup> and that it proceed by way of written hearing in English.
- 8. Enbridge Gas requests that the OEB issue the following orders:
  - (i) pursuant to section 90(1) of the Act, an Order granting leave to construct the Project.
  - (ii) pursuant to section 97 of the Act, an order approving the form of working area agreement found at Exhibit G, Tab 1, Schedule 1, Attachment 1, and the form of standard easement agreement found at Exhibit G, Tab 1, Schedule 1, Attachment 2.
- 9. Enbridge Gas requests that documents relating to the application and its supporting evidence, including the responsive comments of any interested party, be served on Enbridge Gas and its counsel as follows:

<sup>&</sup>lt;sup>2</sup> https://www.oeb.ca/applications/how-file-application/performance-standards-processing-applications.

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(a) The Applicant Eric VanRuymbeke

Sr. Advisor, Leave to Construct Applications

P. O. Box 2001 Address:

50 Keil Drive N

Chatham, ON N7M 5M1

Telephone: (519) 436-4600 x5002241

Email: eric.vanruymbeke@enbridge.com

EGIRegulatoryProceedings@enbridge.com

(b) The Applicant's counsel: Guri Pannu

> Sr. Legal Counsel Enbridge Gas Inc.

Address for personal service: 500 Consumers Road

Toronto, ON M2J 1P8

Mailing Address: P. O. Box 650, Scarborough, ON M1K 5E3

Telephone: (416) 758-4761

Email: guri.pannu@enbridge.com

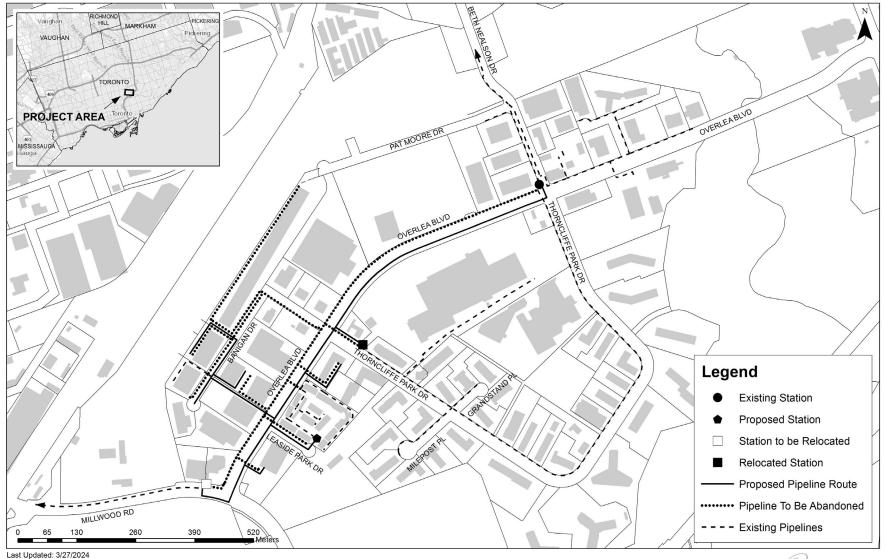
DATED at the City of Chatham, Ontario this 22<sup>nd</sup> day of May 2024.

ENBRIDGE GAS INC.

Eric VanRuymbeke

Sr. Advisor, Leave to Construct Applications

## Ontario Line (OL) - Overlea Relocation





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#### **PROJECT NEED**

#### 1. Introduction

1. The Ontario Line - Overlea Station Relocation Project (the Project) is required to accommodate the new Ontario Line Subway transit project (the Ontario Line Subway), which is being completed by Metrolinx in collaboration with the Province of Ontario and the City of Toronto. The proposed Ontario Line Subway will be a 15.6 km subway line that will make it faster and easier to travel within Toronto and beyond. The Ontario Line Subway will bring 15 new stations to the City of Toronto and will run from Exhibition Place, through the heart of downtown, to the Ontario Science Centre. The Ontario Line Subway will reduce travel time for commuters, with a trip from one end of the line to the other taking less than 30 minutes compared to the 70 minutes it takes on existing transit today. There will also be significant relief from crowding throughout the existing transit network as a result of the connections to more than 40 other travel options along the way, including the Toronto Transit Commission's (TTC) Line 1 and Line 2, three GO Transit rail lines, and the Eglinton Crosstown LRT.

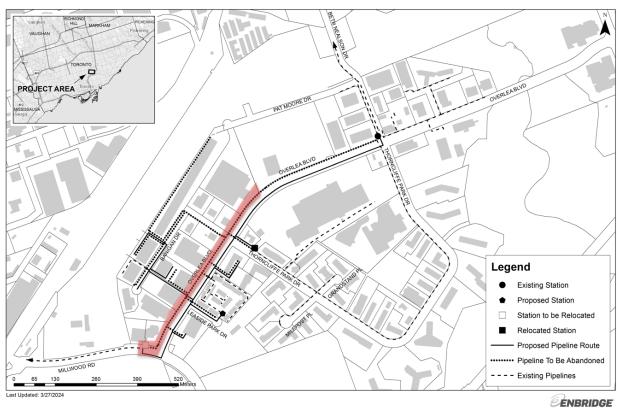
#### 2. Need for Relocation

2. Metrolinx has requested that Enbridge Gas relocate existing natural gas pipeline assets located between Millwood Road and Thorncliffe Park Drive along Overlea Boulevard in the City of Toronto (East York) to accommodate the Ontario Line Subway. The Project will be located within existing road allowances and rights-ofway, and private property easements. A map of the existing facilities and the areas of the Ontario Line Subway plans that conflict with the natural gas assets are shown in Figure 1 and Figure 2, and described in greater detail below.

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Figure 1: Map of Existing Assets and Conflict Area

Ontario Line (OL) - Overlea Relocation



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Figure 2: Map of Conflict Area with Ontario Line Subway

3. The Project is comprised of four sub-projects. Ontario Line Subway plans that conflict with existing Enbridge Gas assets are described according to the general project area below:

#### a. North Overlea NPS 8 Relocation (Open Excavation)

- i. Approximately 1000 m of Nominal Pipe Size (NPS) 12-inch Steel
   Coated (SC) Medium Pressure (MP), and approximately 70 m of NPS
   6-inch SC MP natural gas pipeline along Overlea Boulevard from
   Millwood Road to Thorncliffe Park Drive;
- ii. Approximately 150 m of NPS 4-inch SC MP natural gas pipeline along Thorncliffe Park Drive;

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- b. North Overlea Header Station Relocation (Open Excavation)
  - i. Approximately 110 m of NPS 4-inch SC MP natural gas pipeline along Leaside Park Drive in the City of Toronto;
- c. North Overlea District Station (Open Excavation)
  - Approximately 50 m of NPS 6-inch SC MP natural gas pipeline along Thorncliffe Park Drive in the City of Toronto;
  - ii. One existing District Station along Millwood Road in The City of Toronto; and
- d. North Overlea New City Street Gas Main Installation (Open Excavation)
  - Approximately 170 m of NPS 4-inch PE IP natural gas pipeline along Banigan Drive.
- 4. Enbridge Gas and Metrolinx have executed a Master Preparatory Activities Agreement (PAA). The PAA outlines the agreed upon processes, accountabilities, and cost recovery for any relocation of Enbridge Gas assets requested by Metrolinx. The proposed Project is included within this agreement. Attachment 1 to this Exhibit contains a letter dated March 25, 2024, from Metrolinx indicating support for the Project and its commitment to pay Enbridge Gas for the relocations required to facilitate the Ontario Line Subway.

#### 3. Existing System Capacity

- The proposed relocation Project is required to eliminate conflicts with Metrolinx's Ontario Line Subway construction while maintaining the ability to serve existing Enbridge Gas customers.
- 6. The relocation of the NPS 12-inch pipeline affects gas supply into a system of approximately 423 customers, as shown in the teal highlighted areas in Figure 3. This NPS 12-inch pipeline is the only feed for the customers indicated and is fed

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from two different sources, Millwood Road, and Beth Nealson Drive. There is a planned future abandonment of one of the mains that feed the NPS 12-inch pipeline due to a separate project with Metrolinx on Beth Nealson Drive. Enbridge Gas will be unable to supply majority of the customers as illustrated in Figure 3 if the natural gas assets are abandoned instead of being relocated.



Figure 3: Customers fed from NPS 12-inch Pipeline

#### 4. Project Timing

7. The proposed Project schedule to meet Metrolinx's timing for the Ontario Line Subway construction between Millwood Road and Thorncliffe Park Drive along Overlea Boulevard is set out in Table 1. Enbridge Gas is planning to commence construction in January 2025.

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<u>Table 1</u> <u>Proposed Project Schedule</u>

| Environmental Report Completion              | April 2024    |
|--|---------------|
| Survey, Lands Acquisition, Design Completion | July 2024     |
| Receipt of Permits and Approvals             | October 2024  |
| Expected LTC Approval                        | November 2024 |
| Commence Construction                        | January 2025  |
| Expected In-service                          | November 2025 |
| Completion of Construction                   | December 2025 |
| Final Restoration and Inspection             | May 2026      |

#### 5. Conclusion

8. The proposed Project is required to accommodate Metrolinx's construction of the Ontario Line Subway and involves the relocation of existing natural gas pipelines and regulating stations, which are in conflict with Metrolinx's design and Ontario Line Subway construction. The Project aims to resolve all conflicts with Metrolinx's work and ensures Enbridge Gas is able to maintain provision of safe and reliable natural gas services for its existing customers. As mentioned above if the Enbridge Gas assets are not relocated, Enbridge Gas will be unable to supply natural gas to the customers. The Project does not create any incremental capacity and Metrolinx is committed to pay Enbridge Gas entirely for the relocations required to facilitate the Ontario Line Subway construction.

Filed: 2024-05-22 EB-2024-0141 Exhibit C Tab 1 Schedule 1 Page 1 of 7

#### **PROJECT ALTERNATIVES**

- 1. The purpose of this Exhibit is to describe Enbridge Gas's analysis of alternatives to address conflicts between the Company's existing natural gas assets and Metrolinx's proposed Ontario Line Subway, as outlined in Exhibit B, Tab 1, Schedule 1. As discussed in Exhibit B, Enbridge Gas is proposing to relocate existing natural gas pipeline assets located between Millwood Road and Thorncliffe Park Drive along Overlea Boulevard in the City of Toronto (East York) to accommodate the Ontario Line Subway. The Project will be within existing road allowances and rights-of-way, and private property easements.
- 2. The preferred alternative is the proposed Project, which includes relocating and abandoning Enbridge Gas's assets in conflict with Metrolinx's project. The details of the proposed Project are described at Exhibit D, Tab 1, Schedule 1.
- 3. The proposed Project resolves physical conflicts with the future Ontario Line Subway while allowing Enbridge Gas to maintain the integrity and operability of its existing natural gas network and continued service to existing customers. The proposed Project has an in-service date of December 2025.

#### 1. Integrated Resource Planning

4. The Decision and Order for Enbridge Gas's Integrated Resource Planning Framework Proposal (EB-2020-0091) was issued on July 22, 2021. This decision was accompanied by an Integrated Resource Planning Framework for Enbridge Gas (IRP Framework). The IRP Framework provides guidance from the OEB about the nature, timing and content of IRP considerations for future identified needs. The IRP Framework provides Binary Screening Criteria in order to focus on situations where there is reasonable expectation that an IRP Alternative (IRPA) could efficiently and

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<sup>&</sup>lt;sup>1</sup> EB-2020-0091, Decision and Order, July 22, 2021, Appendix A.

Filed: 2024-05-22 EB-2024-0141 Exhibit C Tab 1 Schedule 1 Page 2 of 7

economically meet a system need. Enbridge Gas has applied the Binary Screening Criteria and determined that the need underpinning the Project does not warrant further IRP consideration based on application of the customer-specific build criteria.

- 5. An IRP evaluation is not required if the need is underpinned by a customer-specific build:
  - **iii.** Customer-specific builds If an identified system need has been underpinned by a specific customer's (or group of customers') clear request for a facility project and either the choice to pay a Contribution in Aid of Construction or to contract for long-term services delivered by such facilities, then an IRP evaluation is not required.<sup>2</sup>

The need for the Project is driven by Metrolinx and they have agreed to pay a Contribution in Aid of Construction. Accordingly, the Project is exempt from further IRP, which is consistent with the OEB's decision in related leave-to-construct Projects involving Metrolinx.<sup>3</sup>

6. Notwithstanding that an IRP evaluation was not required due to the customer-specific build criteria, Enbridge Gas considered supply-side IRPAs for applicability, including market-based supply and compressed natural gas (CNG). As the existing pipeline provides natural gas to approximately 400 customers in the Project area, relocation of the pipe is required to maintain gas services to these customers. Additionally, the proposed Ontario Line Subway station is identified to be part of the Transit-Oriented Communities (TOC), a provincial program focused on unlocking mixed-use high-density development opportunities connected to, integrated with or nearby to, new major transit stations. Since the existing gas mains are embedded deep within Enbridge Gas's distribution pipeline network and in a high-density urban area, there is no ability for a third-party natural gas market participant to deliver gas supplies directly to the region served by the existing natural gas mains or to feasibly

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<sup>&</sup>lt;sup>2</sup> Ibid, p. 10.

<sup>&</sup>lt;sup>3</sup> EB-2022-0247, Decision and Order (May 9, 2023); EB-2023-0260, Decision and Order (April 18, 2024).

Filed: 2024-05-22 EB-2024-0141 Exhibit C Tab 1 Schedule 1 Page 3 of 7

set up a CNG injection point. Therefore, the supply-side alternatives are not feasible and cannot offset the need for pipe relocation.

7. Additionally, in a related LTC application for transit projects the Scarborough Subway Extension – Kennedy Station Relocation Project, the OEB found that Enbridge Gas had correctly applied the Binary Screening Criteria:

The OEB also finds that the Project is excluded from IRP considerations for the following reason:

 Because Metrolinx will pay all project costs, the project is within the intent of the findings made by the OEB in the IRP Framework decision regarding customer-specific builds where the customer fully pays for incremental infrastructure cost.<sup>4</sup>

#### 2. Alternatives Assessment Criteria

8. Enbridge Gas established alternatives assessment criteria that quantitatively and/or qualitatively considered economic feasibility, timing, safety and reliability, risk management, and environmental and socio-economic impacts:

#### a) Project Cost (Quantitative):

• The alternative must be cost-effective compared to other alternatives. As discussed in Exhibit B, Tab 1, Schedule 1, the Project costs will be covered under the Master Preparatory Activities Agreement (PAA) between Metrolinx and Enbridge Gas. The PAA outlines the agreed upon processes, accountabilities, and cost recovery for any relocation of Enbridge Gas assets requested by the Metrolinx and recovered through a CIAC. Enbridge Gas considered the total cost of the relocation of its assets throughout its work to support the Ontario Line Subway design with Metrolinx.

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<sup>&</sup>lt;sup>4</sup> EB-2022-0247, Decision and Order (May 9, 2023), p. 6.

Filed: 2024-05-22 EB-2024-0141 Exhibit C Tab 1 Schedule 1 Page 4 of 7

#### b) Timing (Quantitative):

 The alternative must meet the required in service dates of December 2025 or earlier.

#### c) Safety & Reliability (Qualitative):

 The alternative must ensure that Enbridge Gas can meet its obligation to provide reliable and safe delivery of firm natural gas volumes to existing Enbridge Gas customers as outlined in Exhibit B, Tab 1, Schedule 1 and that no existing Enbridge Gas customer experiences a loss of natural gas supply.

#### d) Environmental and Socio-economic Impact (Qualitative):

 The alternative should minimize impacts to Indigenous peoples, municipalities, landowners, and the environment relative to other viable alternatives.

#### 3. Identification and Assessment of Alternatives

9. Enbridge Gas identified three alternatives capable of addressing the Ontario Line Subway conflicts identified in Exhibit B within the timeframes required by Metrolinx. Detailed descriptions of the facility alternatives are provided below:

# a) <u>Alternative #1 – No relocation, abandon existing assets in conflict with</u> <u>Metrolinx's proposed Ontario Line Subway and Station.</u>

 To avoid conflicts with the future pillars to be installed for the Ontario Line Subway and Thorncliffe Park Station, the existing NPS 12-inch SC MP gas main running east-west on Overlea Boulevard would be abandoned between the intersections of Overlea Boulevard and Millwood Road, and Overlea Boulevard and Thorncliffe Park Drive (East Side). No gas main would be installed to replace this existing asset. This would result in

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existing customers connected to the existing gas mains to be without natural gas and there are no other pipes nearby that could supply them.

- Additionally, to avoid the same conflict, the existing NPS 4-inch SC MP gas mains running north of Overlea Boulevard along Thorncliffe Park Drive (West Side) and then through Banigan Drive would be abandoned. No gas main would be installed to replace this existing asset. Abandoning without relocation would result in all existing customers losing access to natural gas.
- Abandoning all gas mains in conflict with the Ontario Line Subway without relocation would result in the loss of approximately 400 existing customers. Hence, Alternative #1 is not feasible.
- b) Alternative #2 –Relocate with like-for-like pipe size and abandon existing assets in conflict with Metrolinx's proposed Ontario Line Subway and Station.
  - To avoid conflicts with the future pillars to be installed for the Ontario Line Subway and Thorncliffe Park Station, the existing NPS 12-inch SC MP gas main running east-west on Overlea Boulevard would be relocated with a new NPS 12-inch SC IP gas main starting at Millwood Road up to the Overlea Boulevard and Thorncliffe Park Drive (East Side), and would be abandoned between the intersections of Overlea Boulevard and Millwood Road, and Overlea Boulevard and Thorncliffe Park Drive (East Side). All impacted services from this work on the medium-pressure network must be relayed/reconnected to the new intermediate pressure network.
  - Additionally, to avoid the same conflict, the existing NPS 4-inch SC MP gas mains running north of Overlea Boulevard along Thorncliffe Park Drive (West Side) and through Banigan Drive would be relocated with a new NPS 4-inch PE IP gas main starting at just north of Overlea Boulevard along the New City Street (future Leaside Park extension) and along Banigan Drive. All impacted services from this work on the medium

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pressure network must be relayed/reconnected to the new intermediate pressure network.

- Due to the required change in pressure, Alternative #2 would result in an increase in system capacity. The proposed route resolves the conflict with the Ontario Line Subway while minimizing the total length of gas main relocation. However, the cost to construct NPS 12-inch SC pipe is greater than NPS 8-inch PE pipe. Therefore, Alternative #2 is not preferred.
- c) Alternative #3 Relocate with smaller diameter pipe size and abandon

  existing assets in conflict with Metrolinx's proposed Ontario Line Subway and

  Station.
  - To avoid conflicts with the future pillars to be installed for the Ontario Line Subway and Thorncliffe Park Station, the existing NPS 12-inch SC MP gas main running east-west on Overlea Boulevard would be relocated with a new NPS 8-inch PE IP gas main starting at Millwood Road up to the Overlea Boulevard and Thorncliffe Park Drive (East Side), and would be abandoned between the intersections of Overlea Boulevard and Millwood Road, and Overlea Boulevard and Thorncliffe Park Drive (East Side). All impacted services from this pipe relocation work on the medium pressure network would be relayed/reconnected to the new intermediate pressure network.
  - Additionally, to avoid the same conflict, the existing NPS 4-inch SC MP gas mains running north of Overlea Boulevard along Thorncliffe Park Drive (West Side) and through Banigan Drive would be relocated with a new NPS 4-inch PE IP gas main starting at just north of Overlea Boulevard along the New City Street (future Leaside Park extension) and along Banigan Drive. All impacted services from this pipe relocation work on the medium pressure network would also be relayed/reconnected to the new intermediate pressure network.

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- This Project area has approximately 400 existing MP customers. Due to
  this large volume of customers, relaying/reconnecting all customers to IP
  would take a significant amount of time and be very disruptive to the
  customers. To minimize the disruption impacts to the existing MP
  customers, an IP-MP district station is planned at the corner of Overlea
  Boulevard and Thorncliffe Park Drive (west side).
- The proposed route resolves the conflict with the Ontario Line Subway while minimizing the total length of gas main relocation.

#### 4. Project Selection & Conclusion

- 10. Based on the above assessment of alternatives, Enbridge Gas has determined that the proposed Project (Alternative #3) is the optimal solution to meeting the identified customer need as it:
  - Represents the lowest total project cost to resolve conflicts identified by Metrolinx's Ontario Line Subway that maintain existing network connections and reliability by continuing to provide the same level of service to existing gas customers throughout construction.
  - Meets Metrolinx's required December 2025 (or earlier) construction date.
  - Ensures Enbridge Gas can readily access its facilities/assets going forward,
     ensuring their safe operation and maintenance.

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#### PROPOSED PROJECT

#### 1. Project Description

- 1. To resolve the physical conflicts between existing Enbridge Gas assets and Metrolinx's proposed Ontario Line Subway transit project (the Ontario Line Subway) to ensure that the Company can continue to meet its obligation to deliver firm natural gas services to its existing customers, Enbridge Gas is proposing to relocate its existing Nominal Pipe Size (NPS) 12 Steel Coated (SC) Medium Pressure (MP) gas main running east-west on Overlea Boulevard while the existing main will be abandoned between the intersections of Overlea Boulevard and Millwood Road, and Overlea Boulevard and Thorncliffe Park Drive (East Side). All of the pipe will be relocated with a new NPS 8 Polyethylene (PE) Intermediate Pressure (IP) gas main starting at Millwood Road up to the Overlea Boulevard and Thorncliffe Park Drive (East Side) distribution gas mains as shown in the Project Map found at Exhibit A, Tab 2, Schedule 1, Attachment 1.
- 2. The construction of this Project includes:
  - a. North Overlea NPS 8 relocation (Open Excavation)
    - i. The relocation of approximately 1000 m of NPS 12-inch SC MP, and approximately 70 m of NPS 6-inch SC MP natural gas pipeline with the installation of approximately 1100 m of NPS 8-inch PE IP natural gas pipeline along Overlea Boulevard from Millwood Road to Thorncliffe Park Drive in the City of Toronto;
    - ii. The abandonment of approximately 150 m of NPS 4-inch SC MP natural gas pipeline along Thorncliffe Park Drive in the City of Toronto;
  - b. North Overlea Header Station Relocation (Open Excavation)
    - The relocation of approximately 110 m of NPS 4-inch SC MP natural gas pipeline with the installation of approximately 120 m of NPS 2-inch PE IP natural gas pipeline along Leaside Park Drive in the City of Toronto;

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ii. The installation of one Header Station along Leaside Park Drive in The City of Toronto;

#### c. North Overlea District Station (Open Excavation)

- The relocation of approximately 50 m of NPS 6-inch SC MP natural gas pipeline with the installation of approximately 35 m of NPS 6-inch PE IP along Thorncliffe Park Drive in the City of Toronto;
- The installation of one District Station along Thorncliffe Park Drive, and the abandonment of one existing District Station along Millwood Road in The City of Toronto; and
- d. North Overlea New City Street Gas Main Installation (Open Excavation)
  - i. The installation of approximately 360 m of NPS 4-inch PE IP natural gas pipeline between Overlea Boulevard and Banigan Drive onto Metrolinx private property (to become a new City of Toronto road in the future).
- 3. The route and location for the proposed Project facilities were reviewed by an independent environmental consultant through the process outlined in the Ontario Energy Board's "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario" (8<sup>th</sup> Edition) (the Guidelines). Input from the public was sought during the route selection process and was incorporated into the selection of the preferred routes.

#### 2. Project Construction

- 4. Enbridge Gas will ensure that all piping components for the Project will be designed, installed, and tested in accordance with specifications outlined in Enbridge Gas's Construction and Maintenance Manual (Specifications). The Specifications meet or exceed the requirements of CSA Z662 Oil and Gas Pipeline System standard and Ontario Regulation 210/01, Oil and Gas Pipeline Systems.
- 5. Enbridge Gas will construct the Project using qualified construction contractors and Enbridge Gas employees. Each of these groups will follow approved construction

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Specifications which will be updated to reflect site specific conditions for the Project as per the findings in the Environmental Report and the Environmental Protection Plan discussed in Exhibit F, Tab 1, Schedule 1. All construction, installation and testing of the Project will be witnessed and certified by a valid Gas Pipeline Inspection Certificate holder.

- 6. Pipe will be installed using a combination of both the trench method and a trenchless method (horizontal directional drilling). Restoration and monitoring will be conducted post-construction to ensure successful environmental mitigation for the Project.
- 7. Pipeline construction is divided into several crews that create a mobile assembly line. Each crew performs a different function, with a finished product left behind when the last crew has completed its work.
- 8. Contractors are required to erect safety barricades, fences, signs or flashers, or to use flag persons as may be appropriate, around any excavation across or along a road. Ontario Traffic Manual Book 7 Temporary Conditions is followed as a minimum requirement for the purpose of traffic control.
- 9. Once the new pipelines are placed into service, the existing pipe will be abandoned in place. Sections of the abandoned pipeline may be removed by other parties in the future as part of ongoing Ontario Line Subway or other construction works.
- 10. Construction of the pipeline includes the following activities:

#### a) Locating Running Line

The location where the pipeline is to be installed (the running line) is established initially. For pipelines within road allowances, the adjacent property lines are identified, and the running line is set at a specified distance from the property line. For pipelines located on private easement,

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the easement is surveyed, and the running line is set at the specified distance from the edge of the easement. The distance from the start of the pipeline (or other suitable point) is marked on the pipeline stakes and the drawings.

#### b) Clearing and Grading

The right-of-way is prepared for the construction of the pipeline. When required, bushes, trees and crops are removed, and the ground is leveled. When required, the topsoil is stripped and stored, and/or sod is lifted.

#### c) Stringing

The joints of pipe are laid end-to-end on supports that keep the pipe off the ground to prevent damage to the pipe coating.

#### d) Welding

The pipe is welded/fused into manageable lengths. The welds in steel pipe are radiographically inspected and the welds are coated.

#### e) Installation

Pipe will be installed using a combination of both the trench method and a trenchless method. All utilities that will be crossed or paralleled by the pipeline within the identified construction area will be located by the appropriate utility owner prior to installing the pipeline. Prior to construction, all such utilities will be hand-located or hydro vacuumed to positively identify their location.

i. Trench Method: Trenching is done by using a trenching machine, backhoe or excavator depending upon the ground conditions. Provisions are made to allow residents access to their property, as required. Next, the pipe is lowered into the trench. For steel pipe, the pipe coating is then inspected and tested using a high voltage electrical tester as the pipe is lowered into the trench. All defects in the coating are repaired before the pipe is lowered in. Next, the trench is

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- backfilled using suitable material such as sand or other approved material as per Enbridge Gas Specifications.
- ii. Trenchless Method: Trenchless methods are alternate methods used to install pipelines under infrastructure such as railways, roadways, watercourses, sidewalks, trees or other environmentally or archaeologically sensitive areas. The trenchless method that is proposed for this Project is horizontal directional drilling. This method involves excavating small entry and exit pits, drilling a pilot hole on the design path, reaming the pilot hole larger by passing a cutting tool, and pulling the pipe back through the bored hole.

#### f) Tie-Ins

The sections of pipe that have been buried using either a trench or trenchless method are joined together (tied-in).

#### g) Cleaning and Testing

To complete the construction, the pipeline is cleaned and tested and placed into service.

#### h) Backfilling and Restoration

The final construction activity is restoration of lands. The work area backfilled and leveled, sod is replaced in lawn areas and other grassed areas are re-seeded. Where required, concrete, asphalt and gravel are replaced, and all areas affected by the construction of the pipeline are returned to as close to original condition as possible. As a guide to show the original condition of the area, photos and/or a video will be taken before any work commences. When the clean-up is completed, the approval of landowners or appropriate government authorities is obtained.

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#### 3. Design Specifications & Testing Procedures

11. The design specifications for the Project are provided in Tables 1, 2 and 3. The specifications are representative of the entire Project. Testing procedures for the Project are also discussed below.

<u>Table 1</u>
440 kPa NPS 8 PE Pipeline Design Specifications

| <u>Description</u>         | Design Specification                             | <u>Unit</u> |
|----------------------------|--|-------------|
| Pipe                       | (NPS 8)  |             |
| External Diameter          | 219.05   | mm          |
| Standard Dimension Ratio   | 13.5   | -           |
| Material Specification     | CSA B137.4                                       | -           |
| Material Designation       | PE 2708  | -           |
|                            | Components                                       |             |
| Fittings                   | CSA B137.4                                       |             |
| Flanges                    | N/A  | -           |
| Valves                     | CSA B137.4                                       | -           |
|                            | <u>Design Data</u>                               |             |
| Class Location             | 4  | -           |
| Design Pressure            | 440  | kPa         |
| Maximum Operating Pressure | 440  | kPa         |
| Minimum Depth of Cover     | 0.9  | m           |
| Method of Construction     | Open Cut / Horizontal Directional Drill / Plough | -           |
|                            | <u>Leak Test Data</u>                            |             |
| Test Medium                | Air or Nitrogen                                  | -           |
| Test Pressure (Min / Max)  | 700/ 770   | kPa         |
| Min Test Duration          | 1  | Hrs         |

12. The NPS 8 PE pipeline will be leak tested after the installation of the pipe for a minimum duration of one hour. The leak test will use air or nitrogen as the test medium at pressures between 700 and 770 kPa. This is higher than 1.4 times the Maximum Operating Pressure (MOP) of the pipeline.

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<u>Table 2</u>
440 kPa NPS 6 PE Pipeline Design Specifications

| <u>Description</u>         | Design Specification                             |     |  |
|----------------------------|--|-----|--|
| Pipe                       | (NPS 6)  |     |  |
| External Diameter          | 168.55   | mm  |  |
| Standard Dimension Ratio   | 11   | -   |  |
| Material Specification     | CSA B137.4                                       | -   |  |
| Material Designation       | PE 2708  | -   |  |
|                            | Components                                       |     |  |
| Fittings                   | CSA B137.4                                       |     |  |
| Flanges                    | N/A  | -   |  |
| Valves                     | CSA B137.4                                       | -   |  |
| <u>Design Data</u>         |  |     |  |
| Class Location             | 4  | -   |  |
| Design Pressure            | 440  | kPa |  |
| Maximum Operating Pressure | 440  | kPa |  |
| Minimum Depth of Cover     | 0.9  | m   |  |
| Method of Construction     | Open Cut / Horizontal Directional Drill / Plough | -   |  |
| <u>Leak Test Data</u>      |  |     |  |
| Test Medium                | Air or Nitrogen                                  | -   |  |
| Test Pressure (Min / Max)  | 700/ 770   | kPa |  |
| Min Test Duration          | 1  | Hrs |  |

13. The NPS 6 PE pipeline will be leak tested after the installation of the pipe for a minimum duration of one hour. The leak test will use air or nitrogen as the test medium at pressures between 700 and 770 kPa. This is higher than 1.4 times the MOP of the pipeline.

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<u>Table 3</u>
440 kPa NPS 4 PE Pipeline Design Specifications

| <u>Description</u>         | Design Specification                             |     |  |
|----------------------------|--|-----|--|
| Pipe                       | (NPS 4)  |     |  |
| External Diameter          | 114.30   | mm  |  |
| Standard Dimension Ratio   | 11   | -   |  |
| Material Specification     | CSA B137.4                                       | -   |  |
| Material Designation       | PE 2708  | -   |  |
|                            | <u>Components</u>                                |     |  |
| Fittings                   | CSA B137.4                                       |     |  |
| Flanges                    | N/A  | -   |  |
| Valves                     | CSA B137.4                                       | -   |  |
| <u>Design Data</u>         |  |     |  |
| Class Location             | 4  | -   |  |
| Design Pressure            | 440  | kPa |  |
| Maximum Operating Pressure | 440  | kPa |  |
| Minimum Depth of Cover     | 0.9  | m   |  |
| Method of Construction     | Open Cut / Horizontal Directional Drill / Plough | -   |  |
| <u>Leak Test Data</u>      |  |     |  |
| Test Medium                | Air or Nitrogen                                  | -   |  |
| Test Pressure (Min / Max)  | 700/ 770   | kPa |  |
| Min Test Duration          | 1  | Hrs |  |

14. The NPS 4 PE pipeline will be leak tested after the installation of the pipe for a minimum duration of one hour. The leak test will use air or nitrogen as the test medium at pressures between 700 and 770 kPa. This is higher than 1.4 times the MOP of the pipeline.

#### 4. Project Timing

15. The Project schedule is shown at Exhibit D, Tab 2, Schedule 1. To meet the planned in-service date, Enbridge Gas must commence construction by January 2025 or earlier, which will place the Project in-service by December 2025 or earlier.

Exhibit B

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#### 5. TSSA Correspondence

16. Enbridge Gas has filed an application with the Technical Standards & Safety Authority (TSSA) on March 27, 2024. Enbridge Gas does not anticipate the TSSA to have any objections to the Project after their review of the application. The TSSA will request Enbridge Gas to provide notice of the proposed start date so that the TSSA project audit can begin.

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#### PROJECT COSTS AND ECONOMICS

#### 1. Project Cost

1. The total cost for the Project is estimated to be \$17.4 million, as detailed in Table. \$15.3 million of this total cost is attributed directly to Project pipeline facilities for the relocation only (for which the Company is seeking an order of the OEB granting leave to construct), and \$2.1 million is attributed to ancillary facilities.

<u>Table 1</u>
Estimated Project Costs (\$CAD)

| Line<br>No. | <u>Description</u>                                   | Pipeline Costs | Ancillary Costs <sup>1</sup> | <u>Total</u> |
|-------------|--|----------------|------------------------------|--------------|
| 1           | Material   | 83,500         | 91,000                       | 174,500      |
| 2           | Labour and Construction 3,273,270                    |                | 462,492                      | 3,735,762    |
| 3           | Outside Services (Consulting, Professional Services) | 5,108,786      | 695,707                      | 5,804,494    |
| 4           | Contingency  | 2,565,197      | 349,229                      | 2,914,426    |
| 5           | Sub-Total  | 11,030,753     | 1,598,428                    | 12,629,182   |
| 6           | Interest During Construction                         | 340,092        | 27,740                       | 367,832      |
| 7           | Direct Overheads                                     | 0              | 0                            | 0            |
| 8           | Indirect Overheads                                   | 3,922,270      | 497,944                      | 4,420,214    |
| 9           | Total Project Costs                                  | 15,293,115     | 2,124,112                    | 17,417,228   |
| 10          | Less: CIAC   | (15,293,115)   | (2,124,112)                  | (17,417,228) |
| 11          | Net Project Costs                                    | 0              | 0                            | 0            |

- 2. The cost of land is negligible as Metrolinx is providing Enbridge Gas with a permanent easement to construct and install a gas main on Metrolinx's own property. Metrolinx is reimbursing Enbridge Gas for 100% of the actual Project costs incurred. Accordingly, any cost associated with land acquisition with Metrolinx would negate itself in this instance.
- 3. The cost estimate set out above includes a 30% contingency applied to all direct costs. This contingency amount has been calculated based on the risk profile of the

.

<sup>&</sup>lt;sup>1</sup> Ancillary costs include station installation, and customer services.

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Project and is comparable with contingency amounts calculated for similar Enbridge Gas projects in the past.<sup>2</sup>

4. As discussed in Exhibit B, Tab 1, Schedule 1, the Project is covered under a PAA between Metrolinx and Enbridge Gas. Under this agreement, Metrolinx assumes full cost responsibility and will reimburse Enbridge Gas for all of the Company's actual costs and expenses incurred in completing the Project. In addition, Enbridge Gas attributes and allocates its internal overhead costs at a rate of thirty-five percent (35%) of the actual costs. Therefore, there will be no impact on existing Enbridge Gas rates or ratepayers as a result of the Project.

#### 2. Project Cost Comparison

- 5. The costs of recent pipeline reinforcement and relocation projects of comparable pipe size and location are set out in Table 2. Importantly, no two facility projects are directly comparable. There are multiple unique factors and project characteristics that influence costs, including but not limited to:
  - Complexity of Construction The unique location and condition of project construction (e.g., greenfield, geotechnical ground conditions, environmentally sensitive areas, dense urban areas, established agricultural lands, road allowance, watercourse crossings, etc.) affects the method and complexity of construction. Generally, the higher construction complexity the greater the duration and cost to construct. Economies of scale are often realized with longer distance pipeline projects.
  - <u>Timing of Construction</u> Depending on the season during which construction occurs (i.e., summer conditions compared to winter conditions) costs can vary widely. Further, if project construction schedules are condensed due to any number of reasons (e.g., regulatory delay, inclement weather, labour

<sup>&</sup>lt;sup>2</sup> Liberty Village Pipeline Project (EB-2018-0096), Scarborough Subway Extension – Kennedy Station Relocation Project (EB-2022-0247) and Scarborough Subway Extension – Lawrence Ave East Station Relocation Project (EB-2023-0260).

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constraints, etc.) costs can escalate in order to achieve facility in-service dates that are required for operational and/or commercial purposes.

 <u>System Planning Characteristics</u> – Differences in facility design and MOP results in differences in materials, as well as construction, welding, and testing requirements.

<u>Table 2</u> Project Cost Comparison (\$CAD)

|             | ·····                              |   |   |  |  |
|-------------|------------------------------------|---|---|--|--|
| Line<br>No. | Project Name                       | Lawrence Ave East<br><u>Relocation</u>                                  | Kennedy Station<br><u>Relocation</u>  | Liberty Village Pipeline <sup>3</sup>  |  |
| 1           | Facility<br>Description            | Pipeline 266 m of NPS 6 SC HP; 79 m of NPS 4 PE IP Total 345 m pipeline | Phase 1 Pipeline 310 m of NPS 4 PE IP; 120 m of NPS 2 PE IP  Phase 2 Pipeline 30 m of NPS 8 SC HP; 330 m of NPS 8 PE IP; 16 m of NPS 6 PE IP; 25 m of NPS 4 PE IP  Total 831 m pipeline  District station | Pipeline 900 m of NPS 8 ST IP; 200 m of NPS 6 PE IP; 85 m of NPS 4 PE IP Total 1185 m pipeline |  |
| 2           | Material<br>Costs                  | 48,972  | 91,986  | 76,490   |  |
| 3           | Labour Costs                       | 1,719,120   | 2,918,403   | 4,048,493  |  |
| 4           | External<br>Costs                  | 195,800   | 157,607   | 11,128   |  |
| 5           | IDC                                | 29,285  | 48,280  | 15,570   |  |
| 6           | Contingency <sup>4</sup>           | 490,973   | 767,698   | -  |  |
| 7           | Indirect<br>Overheads <sup>5</sup> | 859,203   | 1,375,562   | -  |  |
| 8           | Total Project<br>Costs             | 3,343,353   | 5,359,535   | 4,151,681  |  |

<sup>&</sup>lt;sup>3</sup> EB-2018-0096, Post-Construction Financial Report on Costs and Variances, June 24, 2020.

<sup>&</sup>lt;sup>4</sup> Contingency for Liberty Village was 25%; however, the costs above are the actuals and as such, no contingency costs are assigned.

<sup>&</sup>lt;sup>5</sup> Indirect overheads were not forecasted for the Liberty Village Pipeline project.

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#### 3. Project Economics

6. A Discounted Cash Flow report has not been completed as the Project is underpinned by a requirement to relocate existing NPS 12-inch, NPS 6-inch and NPS-4 inch pipeline(s) using like-sized replacement pipelines or smaller. The Project has been designed to replace as much of the pipeline capacity lost by relocating and/or abandoning the Company's existing pipelines in conflict with Metrolinx's Ontario Line Subway. The Project is not expected to create any incremental capacity or new revenues from customers.

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# **ENVIRONMENTAL MATTERS**

## 1. Environmental Report

- 1. Enbridge Gas retained Stantec Consulting Ltd. (Stantec) to undertake a route evaluation and environmental and socio-economic impact study, which included a cumulative effects assessment and Stage 1 Archaeological Assessment (AA), to select the Preferred Route (PR) for the Project. As part of the development of the study, Enbridge Gas and Stantec implemented a consultation program to receive input from interested and potentially affected parties including Indigenous communities. The consultation program input was evaluated and integrated into the study. Mitigation measures designed to minimize environmental and community impacts resulting from construction and operation of the Project were also developed as part of the study.
- 2. The results of the study are documented in the Environmental Report (ER) entitled Overlea Station Relocation Project: Environmental Report included at Attachment 1 to this Exhibit. The ER conforms to the OEB's Environmental Guidelines for the Construction and Operation of Hydrocarbon Projects and Facilities in Ontario, 8<sup>th</sup> Edition (the Guidelines).
- 3. Enbridge Gas supports Stantec's findings.
- 4. The objective of the ER is to outline various environmental mitigation and protection measures for the construction and operation of the Project while meeting the intent of the OEB's Guidelines. To meet this objective, the ER was prepared to:
  - Undertake a route evaluation process.
  - Identify a PR that reduces potential environmental impacts.
  - Complete a detailed review of environmental features along the PR and assess the potential environmental impacts of the Project on these features.

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- Establish mitigation and protective measures that may be used to minimize or eliminate potential environmental impacts of the Project.
- Develop and implement a consultation and engagement program to receive input from interested and potentially affected parties.
- Identify any necessary supplemental studies, monitoring and contingency plans.
- 5. A Notice of Study Commencement for the Project was emailed to Indigenous communities on September 7, 2023. The Notice of Study Commencement was also emailed to the Ontario Pipeline Coordinating Committee (OPCC), the City of Toronto and various federal, provincial, and municipal government agencies on September 8, 2023. Letters describing the Project and the environmental study process, providing a map showing the PR as well as details regarding the virtual open house were mailed to landowners on September 11, 2023. Facebook and Instagram advertisements for the Virtual Information Session ran from November 6 to November 20, 2023. The ad was targeted to the geographical area in-and-around the Study Area.
- 6. During the consultation process for development of the ER, Enbridge Gas and Stantec received comments from agencies, interest groups, municipal and elected officials, and Indigenous communities. Information pertaining to the input received can be found in Appendix B.5 of the ER.
- 7. The ER identifies no watercourses that will be crossed by the PR.
- 8. Enbridge Gas sent an email with a link to access a draft version of the ER to OPCC members, Municipalities, Conservation Authorities, and Indigenous communities on March 14, 2024, with a request for comments by April 26, 2024. Comments received will be acknowledged, and where required, responses will be provided.

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Correspondence from stakeholders during the OPCC review period, other than from Indigenous communities, are incorporated into the consultation log within the ER at Appendix B.5. Additionally, OPCC correspondence and review comments are included in the ER at Appendix B.6.

 Correspondence with Indigenous communities during the OPCC review period is summarized within the Indigenous Consultation Report located in the ER at Appendix B.5.

# 2. Routing

10. Enbridge Gas retained Stantec to review the potential route for the Project using existing municipal rights-of-way (where possible) and with consideration for environmental and socio-economic constraints. Details on the route evaluation and selection process can be found in Section 4.0 of the ER.

## 3. Environmental Mitigation

11. Environmental mitigation measures will be employed throughout construction of the Project, in accordance with specifications in Enbridge Gas's Construction and Maintenance Manual, the recommendations in the ER, and conditions from permitting agencies. These mitigation measures will be communicated to the construction contractor prior to the commencement of construction of the Project. An environmental advisor will be available to assist the construction supervisor in seeing that specified environmental mitigation measures as well as requirements established by permitting agencies and any OEB conditions of approval are adhered to and that commitments made to the public, landowners and agencies are honoured. Enbridge Gas's environmental advisor, construction supervisor and project manager will also mitigate any unforeseen environmental circumstances that arise before, during, and after construction.

Filed: 2024-05-22 EB-2024-0141 Exhibit F Tab 1 Schedule 1 Plus Attachments Page 4 of 4

- 12. Recommended mitigation measures for potential effects have been developed in the ER to address environmental and socio-economic features found along the PR. A summary of potential effects and recommended mitigation measures and protective measures can be found in Section 5.0, along with a summary table (Section 5.2) of the ER.
- 13. Using the mitigation measures and monitoring and contingency plans found within the ER as well as additional mitigation measures provided by regulatory agencies through the permitting and approval process, construction of this Project will have negligible impacts on the environment. No significant environmental or cumulative effects are anticipated from construction of the proposed Project.

# 4. Cultural Heritage Assessment

14. A Cultural Heritage Checklist was completed and included in Appendix E of the ER. A Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment (CHRECPIA) was then completed by Stantec and was submitted to the MCM for review and comment on March 27, 2024. The MCM confirmed receipt of the report on March 27, 2024. Enbridge Gas expects to receive MCM review and comment on the CHRECPIA prior to the commencement of construction.

## 5. Archaeological Assessment

15.A Stage 1 AA was completed by Stantec and was submitted to the MCM for review and acceptance. The Stage 1 AA found that the Project area does not retain archaeological potential and recommends no further assessments be completed.

MCM acceptance of the report was provided on November 6, 2023. The Stage 1 AA can be found in Appendix D of the ER.

Filed: 2024-05-22 EB-2024-0141 Exhibit G Tab 1 Schedule 1 Plus Attachments Page 1 of 2

# **LAND MATTERS & AGREEMENTS**

## 1. Land Requirements

- The PR for the Project is described in Exhibit D, Tab 1, Schedule 1, and in Section
   of the ER, found at Exhibit F, Tab 1 Schedule 1, Attachment 1.
- The PR follows public road allowance for the majority of the Project. However, a bylaw or easement may be required where municipal road allowances are not dedicated. In addition, Enbridge Gas will be required to obtain road occupancy permits from the City of Toronto.
- Enbridge Gas will require approximately 411 m<sup>2</sup> of permanent easements to facilitate construction. Enbridge Gas will begin to execute the necessary land rights agreements discussed below with impacted landowners in the second quarter of 2024.
- 4. Enbridge Gas has initiated meetings with the landowners from whom permanent easements are required and will continue to meet with them to obtain options to acquire all the necessary land rights.

# 2. Permits & Agreements Required

5. Potential permits and agreements that may be required for the Project are listed in Table 1.

<u>Table 1</u>
<u>Potential Permits & Agreements Required</u>

| <u>Authority</u> | <u>Purpose</u>  |  |  |  |  |  |
|------------------|---|--|--|--|--|--|
| City of Toronto  | Cut Permit, Road Occupancy Permit.                    |  |  |  |  |  |
| Metrolinx        | Permanent easements required for gas main relocation. |  |  |  |  |  |

Filed: 2024-05-22 EB-2024-0141 Exhibit G Tab 1 Schedule 1 Plus Attachments Page 2 of 2

6. Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

# 3. Landowner Agreements

- 7. Enbridge Gas will obtain all required permits, agreements to grant easements, easements, and temporary working area agreements, if and as required for the route and location of the proposed facilities prior to the commencement of construction. If it is determined that temporary working area agreements are required, affected landowners will be provided with Enbridge Gas's standard form of Working Area Agreement.
- 8. Attachment 1 contains the standard form of Working Area Agreement that will be provided to landowners. Attachment 2 contains the standard form of Easement Agreement that will be provided to landowners if a permanent easement is required. The standard form of Working Area Agreement and Easement Agreement are the same as those approved for use in Enbridge Gas's Scarborough Subway Extension Kennedy Station Relocation Project.<sup>1</sup>

## 4. Landowner List

9. Attachment 3 to this Exhibit identifies the directly impacted landowners. Directly impacted landowners are those landowners whose lands are directly impacted by the Project work. Enbridge Gas will provide notice of this application to all landowners listed in Attachment 3.

<sup>&</sup>lt;sup>1</sup> EB-2022-0247, Exhibit G-1-1, Attachments 1 and 2; EB-2022-0247, Decision and Order (May 9, 2023). "Pursuant to section 97 of the OEB Act, the OEB approves the form of Easement Agreement and Form of Temporary Working Area Agreement that Enbridge Gas Inc. has offered or will offer to each owner of land affected by the Project."

Filed: 2024-05-22 EB-2024-0141 Exhibit H Tab 1 Schedule 1 Plus Attachments Page 1 of 3

# INDIGENOUS<sup>1</sup> CONSULTATION

1. Enbridge Gas is committed to developing and implementing processes that support meaningful engagement with potentially affected Indigenous groups (First Nations and Métis). Through these processes, Enbridge Gas works to build an understanding of project related interests, ensure regulatory requirements are met, mitigate or avoid project-related impacts on Indigenous interests including rights, and provide mutually beneficial opportunities where possible.

## 1. Introduction

- 2. Pursuant to the OEB's Guidelines,<sup>2</sup> Enbridge Gas provided the Ontario Ministry of Energy (ENERGY) with a description of the Project to determine if there are any duty to consult requirements and, if so, if ENERGY would delegate the procedural aspects of the duty to consult to Enbridge Gas. This correspondence, dated February 13, 2023, is set out in Attachment 1 to this Exhibit.
- 3. Enbridge Gas received a letter (Delegation Letter) from ENERGY dated June 29, 2023, indicating that ENERGY had delegated the procedural aspects of consultation for the Project to Enbridge Gas. The Delegation Letter identified one Indigenous community to be consulted. A copy of the Delegation Letter is provided in Attachment 2 to this Exhibit.
- 4. The Indigenous Consultation Report (ICR) was provided to ENERGY on the date of this filing. Enbridge Gas understands ENERGY will review Enbridge Gas's consultation with potentially affected Indigenous groups and provide a decision as to whether Enbridge Gas's consultation has been sufficient. Upon receipt of ENERGY's

<sup>&</sup>lt;sup>1</sup> Enbridge Gas has used the terms "Aboriginal" and "Indigenous" interchangeably in its application. "Indigenous" has the meaning assigned by the definition "aboriginal peoples of Canada" in subsection 35(2) of the *Constitution Act*, 1982.

<sup>&</sup>lt;sup>2</sup> OEB's Environmental Guidelines for the Construction and Operation of Hydrocarbon Projects and Facilities in Ontario, 8th Edition.

Filed: 2024-05-22 EB-2024-0141 Exhibit H Tab 1 Schedule 1 Plus Attachments Page 2 of 3

decision regarding the sufficiency of Indigenous consultation for the Project, Enbridge Gas will file a copy with the OEB. The sufficiency letter provided by ENERGY will be included as Attachment 3 to this Exhibit.

# 2. Indigenous Engagement Program Objectives

- 5. The design of the Indigenous engagement program was based on the OEB's Guidelines and Enbridge Inc.'s company-wide *Indigenous Peoples Policy* (Policy) (set out in Attachment 4 to this Exhibit). The Policy lays out key principles for establishing relationships with Indigenous groups, which include:
  - Recognizing the importance of the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) in the context of existing Canadian law.
  - Recognizing the legal and constitutional rights possessed by Indigenous Peoples in Canada and the importance of the relationship between Indigenous Peoples and their traditional lands and resources.
  - Engaging early to achieve meaningful relationships with Indigenous groups by providing timely exchanges of information, understanding and addressing Indigenous project-specific concerns, and ensuring ongoing dialogue regarding its projects, their potential impacts and benefits.
  - Aligning Enbridge's interests with those of Indigenous groups through meaningful, direct Indigenous economic activity in projects corresponding to community capacity and project needs, where possible.
- 6. The Indigenous engagement program for the Project recognizes the rights of Indigenous groups and assists Enbridge Gas in engaging in meaningful dialogue about the Project with potentially affected Indigenous groups. It also assists Enbridge Gas in meeting the procedural aspects of consultation that may be required by the Crown and the OEB's Guidelines.

Filed: 2024-05-22 EB-2024-0141 Exhibit H Tab 1 Schedule 1 Plus Attachments Page 3 of 3

## 3. Overview of Indigenous Engagement Program Activities

7. Enbridge Gas conducts its Indigenous engagement generally through phone calls, in-person meetings, Project mail-outs, open houses and email communications. During these engagement activities, Enbridge Gas representatives provide an overview of the Project, respond to questions and concerns, and address any interests or concerns expressed by Indigenous groups to appropriately mitigate any Project-related impacts. In order to accurately document Indigenous engagement activities and ensure follow-up, applicable supporting documents are tracked using a database.

## 4. Ongoing Indigenous Engagement Activities

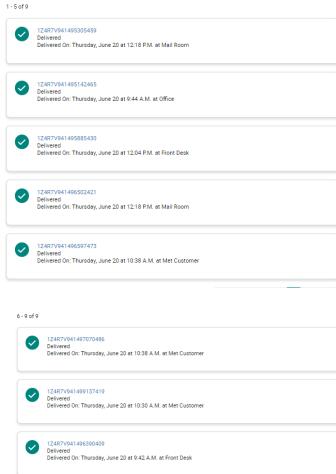
- 8. Enbridge Gas will continue to actively engage all identified potentially affected Indigenous groups in meaningful ongoing dialogue concerning the Project and endeavor to meet with each Indigenous group, provided they are willing, to exchange information regarding the Project, respond to inquiries in a timely manner and address questions or concerns, if any. Enbridge Gas will seek information on the exercise of, and potential impacts to, Aboriginal or treaty rights, traditional use in the Project area and how any Project-related potential impacts can be mitigated. Enbridge Gas also engages as appropriate with ENERGY to ensure it is kept apprised of rights assertions by Indigenous groups.
- Attachment 5 to this Exhibit contains a summary of Enbridge Gas's Indigenous engagement activities for the Project. Attachment 6 to this Exhibit contains the ICR and substantive correspondence related to the Project.
- 10. The information presented in Attachment 5 and Attachment 6 reflects Enbridge Gas's Indigenous engagement activities for the Project up to and including March 21, 2024. Enbridge Gas will continue to engage throughout the life of the Project to ensure potential impacts on Aboriginal or treaty rights are addressed, as appropriate.

# REDACTED Exhibit C

| Directly<br>Affected (D)<br>Indirectly<br>Affected (I) | PIN       | First Name | Last Name | Company Name                              | Address Line 1          | Address Line 2 | City        | Province | Postal Code | UPS Tracking #       | Notes   |
|--|-----------|------------|-----------|---|-------------------------|----------------|-------------|----------|-------------|----------------------|---|
| D  | 103690002 |            |           | CITY OF TORONTO                           | 100 Queen St W          |                | Toronto     | ON       | M5H 2N1     | 1Z4R7V941495305459   |   |
| Ď  | 103721087 |            |           | METROLINX                                 | 20 Bay Street Suite 600 |                | Toronto     | ON       | M5J 2W3     | (1Z4R7V941495142465) | Package was sent to the Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7 ( |
| D  | 103721088 |            |           | SUNCOR ENERGY INC.                        | 1896 Eglinton Ave E     |                | SCARBOROUGH | ON       | M1L 2L9     | 124R7V941495885430   |   |
| D  | 103721088 |            |           | SUNCOR ENERGY INC.                        | 1896 Eglinton Ave E     |                | SCARBOROUGH | ON       | M1L 2L9     | NO UPS               | Duplicate   |
| D  | 103721088 |            |           | SUNCOR ENERGY INC.                        | 1896 Eglinton Ave E     |                | SCARBOROUGH | ON       | M1L 2L9     | NO UPS               | Duplicate   |
| D  | 103721088 |            |           | SUNCOR ENERGY INC.                        | 1896 Eglinton Ave E     |                | SCARBOROUGH | ON       | M1L 2L9     | NO UPS               | Duplicate   |
| D  | 103720097 |            |           | THE CORPORATION OF THE TOWN<br>OF LEASIDE | 100 Queen Street West   |                | Toronto     | ON       | M5H 2N2     | 1Z4R7V941496502421   |   |
| D  | 103690008 |            |           | METROLINX                                 | 10 OVERLEA BLVD         |                | Toronto     | ON       | M4H1A4      | NO UPS               | Package was sent to the Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7   |
| D  | 103690010 |            |           | METROLINX                                 | 16 Overlea Blvd #14     |                | Toronto     | ON       | M4H1A4      | NO UPS               | Package was sent to the Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7   |
| D  | 103690007 |            |           | CITY OF TORONTO                           | 100 Queen St W          |                | Toronto     | ON       | M5H 2N1     | NO UPS               | Duplicate   |
| D  | 103690007 |            |           | CITY OF TORONTO                           | 100 Queen St W          |                | Toronto     | ON       | M5H 2N1     | NO UPS               | Duplicate   |
| D  | 122620001 | _          |           |   |                         |                |             | •        | -           | 124R7V941496597473   |   |
| D  | 122620001 | •          |           | _   |                         |                | -           |          | -           | 124R7V941497070486   |   |

# REDACTED Exhibit C

| Directly Affected<br>(D)<br>Indirectly<br>Affected (I) | PIN       | Mortgage, Lien/Lease/Encumbrances           | REG. NUM  | Address Line 1          | City        | Province | Postal Code | UPS Tracking #     | Notes   |
|--|-----------|---|-----------|-------------------------|-------------|----------|-------------|--------------------|---|
| D  | 103690002 | METROLINX                                   | AT6487026 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7  |
| D  | 103721087 | METROLINX                                   | AT6371087 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7  |
| D  | 103721088 | Petro Cananda                               | C291936   | 800 Bay St              | Toronto     | ON       | M5S 1Y8     | 124R7V941499137419 |   |
| D  | 103721088 | THE CORPORATION OF THE BOROUGH OF EAST YORK | E135630   | 850 Coxwell Ave         | East York   | ON       | M4C 5R1     | 1Z4R7V941496390409 |   |
| D  | 103721088 | SUNCOR ENERGY INC.                          | AT2583163 | 2489 North Sheridan Way | Mississauga | ON       | L5K 1A8     | 124R7V941495150385 | Package was returned as the addrtess has changed. Service was provided to Suncor Energy Inc. at the new address.          |
| D  | 103721088 | METROLINX                                   | AT6371087 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G7  |
| D  | 103720097 | METROLINX                                   | AT6487026 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>M5C 3G8  |
| D  | 103690008 | METROLINX                                   | AT6374687 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G9  |
| D  | 103690010 | METROLINX                                   | AT5942335 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>MSC 3G10 |
| D  | 103690007 | THE CORPORATION OF THE TOWN OF LEASIDE      | AT5954737 | 100 Queen Street West   | Toronto     | ON       | M5H 2N2     | NO UPS             | Duplicate   |
| D  | 103690007 | METROLINX                                   | AT6487026 | 20 Bay Street Suite 600 | Toronto     | ON       | M5J 2W3     | NO UPS             | Package was sent to the<br>Project Contact<br>Marco Tavernese<br>2 Queen Street E., 10th Floor<br>Toronto, ON<br>M5C 3G10 |



1Z4R7V941495150385
Delay: Action Required
Estimated delivery: The delivery date will be provided as soon as possible.

## **Bonnie Adams**

From: Bonnie Adams

**Sent:** Thursday, June 20, 2024 9:30 AM

To: clerk@toronto.ca

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of

Application

**Attachments:** Notice\_EGI\_Eng\_1\_Overlea Station Relocation\_20240614.pdf; Notice\_EGI\_Fr\_1\_Overlea Station

Relocation\_20240614.pdf; A-2-1\_Application.pdf; A-2-1\_Attachment 1.pdf; B-1-1.pdf; C-1-1.pdf;

D-1-1.pdf; E-1-1.pdf; F-1-1.pdf; G-1-1.pdf; H-1-1.pdf

## To: Clerk of the City of Toronto

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the Clerk of the City of Toronto.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

#### **Bonnie Jean Adams**

Regulatory Coordinator

#### Enbridge Gas Inc.

T: 416-495-5751

500 Consumers Road I North York Ontario I M2J 1P8

#### enbridgegas.com

Safety. Integrity. Respect. Inclusion. High Performance.

## **Bonnie Adams**

From: Bonnie Adams

**Sent:** Thursday, June 20, 2024 9:33 AM

**To:** Abby.Laforme@mncfn.ca; Mark.LaForme@mncfn.ca

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of

Application

Attachments: Notice\_EGI\_Eng\_1\_Overlea Station Relocation\_20240614.pdf; Notice\_EGI\_Fr\_1\_Overlea Station

Relocation\_20240614.pdf; A-2-1\_Application.pdf; A-2-1\_Attachment 1.pdf; B-1-1.pdf; C-1-1.pdf;

D-1-1.pdf; E-1-1.pdf; F-1-1.pdf; G-1-1.pdf; H-1-1.pdf

## Good Morning,

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on all Indigenous communities that have been consulted or with lands or interest in the lands directly affected by the proposed pipelines and related facilities.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

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https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

## Sincerely,

#### **Bonnie Jean Adams**

Regulatory Coordinator

## Enbridge Gas Inc.

T: 416-495-5751

500 Consumers Road I North York Ontario I M2J 1P8

#### enbridgegas.com

Safety. Integrity. Respect. Inclusion. High Performance.

## **Bonnie Adams**

From: Bonnie Adams

**Sent:** Thursday, June 20, 2024 9:35 AM consultations@metisnation.org

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of

Application

Attachments: Notice\_EGI\_Eng\_1\_Overlea Station Relocation\_20240614.pdf; Notice\_EGI\_Fr\_1\_Overlea Station

Relocation\_20240614.pdf; A-2-1\_Application.pdf; A-2-1\_Attachment 1.pdf; B-1-1.pdf; C-1-1.pdf;

D-1-1.pdf; E-1-1.pdf; F-1-1.pdf; G-1-1.pdf; H-1-1.pdf

#### To: Métis Nations of Ontario

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the Métis Nations of Ontario.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

## **Bonnie Jean Adams**

Regulatory Coordinator

#### Enbridge Gas Inc.

T: 416-495-5751

500 Consumers Road I North York Ontario I M2J 1P8

#### enbridgegas.com

Safety. Integrity. Respect. Inclusion. High Performance.

From: Bonnie Adams

Bcc: clee@tnpi.ca; meghan.dicosimo@hydroone.com; adam.Snow@metrolinx.com;

Warren.D"Andrade@metrolinx.com; Dean.Bragg@Metrolinx.com; ssadeghi@torontohydro.com

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of Application

**Date:** Thursday, June 20, 2024 10:15:00 AM

Attachments: Notice EGI Eng 1 Overlea Station Relocation 20240614.pdf

Notice EGI Fr 1 Overlea Station Relocation 20240614.pdf

A-2-1 Application.pdf A-2-1 Attachment 1.pdf

B-1-1.pdf C-1-1.pdf D-1-1.pdf E-1-1.pdf F-1-1.pdf G-1-1.pdf H-1-1.pdf

## To: All affected utilities and railway companies

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the all affected utilities and railway companies.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

#### **Bonnie Jean Adams**

Regulatory Coordinator

**Enbridge Gas Inc.** T: 416-495-5751

From: Bonnie Adams

To: OPCC.Chair@oeb.ca; omafra.eanotices@ontario.ca; helma.geerts@ontario.ca; karla.barboza@ontario.ca;

heritage@ontario.ca; james.hamilton@ontario.ca; Emma.Sharkey@Ontario.ca; shannon.mccabe@ontario.ca; andrew.evers@ontario.ca; sourceprotectionscreening@ontario.ca; cory.ostrowka@infrastructureontario.ca; maya.harris@ontario.ca; heather.watt@ontario.ca; michael.elms@ontario.ca; erick.boyd@ontario.ca;

anna.little@ontario.ca; victoria.kosny@ontario.ca; keith.johnston@ontario.ca; ghighfield@tssa.org; ryu@tssa.org;

daniel.prelipcean@ontario.ca; Alicia.Edwards@ontario.ca

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of Application

**Date:** Thursday, June 20, 2024 10:18:00 AM

Attachments: Notice EGI Eng 1 Overlea Station Relocation 20240614.pdf

Notice EGI Fr 1 Overlea Station Relocation 20240614.pdf

A-2-1 Application.pdf A-2-1 Attachment 1.pdf

B-1-1.pdf C-1-1.pdf D-1-1.pdf E-1-1.pdf F-1-1.pdf G-1-1.pdf H-1-1.pdf

## To: Members of the Ontario Pipeline Coordinating Committee

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the members of the Ontario Pipeline Coordinating Committee.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

**Bonnie Jean Adams** 

Regulatory Coordinator

From: Bonnie Adams
To: daniel.oconnor@trca.ca

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of Application

**Date:** Thursday, June 20, 2024 10:19:00 AM

Attachments: Notice EGI Eng 1 Overlea Station Relocation 20240614.pdf

Notice EGI Fr 1 Overlea Station Relocation 20240614.pdf

A-2-1 Application.pdf A-2-1 Attachment 1.pdf

B-1-1.pdf C-1-1.pdf D-1-1.pdf E-1-1.pdf F-1-1.pdf G-1-1.pdf

# To: Toronto and Region Conservation Authority

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the Toronto and Region Conservation Authority

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

#### **Bonnie Jean Adams**

Regulatory Coordinator

#### Enbridge Gas Inc.

T: 416-495-5751

500 Consumers Road I North York Ontario I M2J 1P8

From: Bonnie Adams
To: lise.chabot@ontario.ca

Subject: EB-2024-0141 Enbridge Gas Inc. - Ontario Line - Overlea Station Relocation Project - OEB Notice of Application

**Date:** Thursday, June 20, 2024 10:20:00 AM

Attachments: Notice EGI Eng 1 Overlea Station Relocation 20240614.pdf

Notice EGI Fr 1 Overlea Station Relocation 20240614.pdf

A-2-1 Application.pdf A-2-1 Attachment 1.pdf

B-1-1.pdf C-1-1.pdf D-1-1.pdf E-1-1.pdf F-1-1.pdf G-1-1.pdf H-1-1.pdf

# To: Ministry of Indigenous Affairs

On May 22, 2024, Enbridge Gas filed an application with the Ontario Energy Board (OEB) for approval to construct approximately 1,615 metres of natural gas pipelines and related assets to accommodate the construction of the Ontario Line Subway Transit Project, which is a collaboration between the Province of Ontario, the City of Toronto, and Metrolinx.

On June 14, 2024 the OEB issued the Notice of Hearing (Notice) and the Letter of Direction for the proceeding. The OEB has directed Enbridge Gas to serve a copy of the Notice, Enbridge Gas' Application, and the evidence on the Ministry of Indigenous Affairs.

Attached please find the OEB's Notice, along with Enbridge Gas' Application and the evidence (listed below) as filed with the OEB in the above noted proceeding:

- Exhibit B-1-1 Project Need
- Exhibit C-1-1 Alternatives
- Exhibit D-1-1 Proposed Project
- Exhibit E-1-1 Cost & Economics
- Exhibit F-1-1 Environmental Matters
- Exhibit G-1-1 Land Requirements & Agreements
- Exhibit H-1-1 Indigenous Consultation Matters

A complete paper copy of the evidence filed in this proceeding is available upon request, or alternatively available on the Enbridge Gas website (along with the Environmental Report) by accessing the link below and navigating to "Regulatory Information".

https://www.enbridgegas.com/about-enbridge-gas/projects/overlea-relocation-project

Please contact me if you have any questions.

Sincerely,

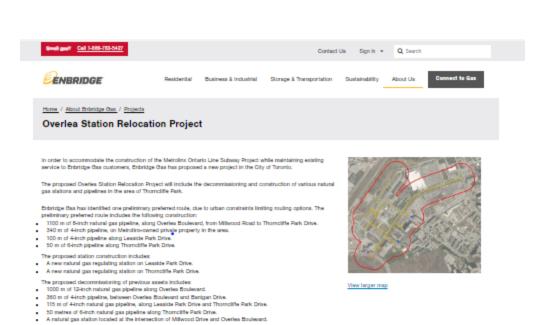
#### **Bonnie Jean Adams**

Regulatory Coordinator

#### Enbridge Gas Inc.

T: 416-495-5751

500 Consumers Road I North York Ontario I M2J 1P8



#### Project Status/timeline



#### Project information

# Project updates Project calendar Project consultation Regulatory information Contact information

#### Regulatory Information

The Overlea Station Relocation Project is regulated by the Ordario Energy Board (OEB), an independent government agency that regulates the electricity and related gas sectors. After a public review and hearing, the OEB will have its becalation and Order regarding the application. In this section, you will be able to review all regulatory files about the project when they become available.

#### Environmental report

In accordance with the CEE's "Environmental Oxidelines for the Location, Construction, and Operation of Hydrocarbon Projects and Facilities in Critario, 8th Edition (2023)", Entridge Gas has retained the services of Stanler Consulting Ltd., an independent environmental consultant, to complete an environmental assessment for the proposed project.

The purpose of the environmental assessment is to

- Identify any potential impacts of the proposed project on the social, economic and natural environments.
- Identify local or provincial concerns regarding the proposed project.
- Determine preferred routing of the pipeline segments.
- Cather input from agencies, stakeholders, Pirst Nations and Méts, affected landowners, and the public.

In addition, it recommends miligation measures to limit impacts on the social, economic and natural environments. It is important to minimize potential negative impacts of the proposed natural gas distribution pipelines and associated facilities on the environment. The data, analysis and results of the environmental assessment is detailed in an environmental report.

Read the environmental report

#### Leave to Construct application

Embridge than filed a Leave to Construct application with the Ontario Energy Board on May 22, 2024. Read the application.

The OES has issued the Notice of Application.

Read the <u>English</u> notice.

Read the French notice.

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Working with Indigenous Peoples Storage & Transportation Linkedis
Residential X (Twitter)
Projects Municipal Solutions YouTube
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Careers