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**VIA COURIER, EMAIL, and RESS**

August 14, 2018

Ms. Kirsten Walli  
Ontario Energy Board  
P.O. Box 2319  
2300 Yonge Street, 26th Floor  
Toronto, ON M4P 1E4



**Re: Enbridge Gas Distribution Inc. ("Enbridge")  
Ontario Energy Board ("Board") File No.: EB-2018-0108  
Don River 30" Pipeline Project – Corrected Exhibits**

Further to the filing of Enbridge's application and evidence dated July 4, 2018, enclosed please find corrections to Exhibits A-2-1, B-1-1, and C-1-1. Details of the corrections are provided below:

Exhibit	Title	Update
Exhibit A, Tab 2, Schedule 1	Application	Pages 1 and 2 Corrected pipeline length from 0.25 kilometers (250 meters) to 0.35 kilometers (350 meters)
Exhibit B, Tab 1, Schedule 1	Purpose, Need, Proposed Facilities & timing	Pages 1 and 20 Corrected pipeline length from 0.25 kilometers (250 meters) to 0.35 kilometers (350 meters)
Exhibit C, Tab 1, Schedule 1	Route Selection	Page 3 Corrected pipeline length from 0.25 kilometers (250 meters) to 0.35 kilometers (350 meters)

The corrected exhibits have been filed through the Board's Regulatory Electronic Submission System and will be available on the Enbridge website at:

[www.enbridgegas.com/DonRiver30](http://www.enbridgegas.com/DonRiver30)

Sincerely,

Stephanie Allman  
Regulatory Coordinator



**ONTARIO ENERGY BOARD**

IN THE MATTER OF the Ontario Energy Board Act, 1998, S.O.  
1998, c. 15, (Schedule B) (the "Act");

AND IN THE MATTER OF an Application by Enbridge Gas Distribution Inc.  
for an order granting leave to construct 0.25 km of natural gas  
distribution pipeline in the City of Toronto under section 90 of the  
Act.

**LEAVE TO CONSTRUCT APPLICATION: DON VALLEY  
PIPELINE**

1. The Applicant, Enbridge Gas Distribution Inc. ("Enbridge") is an Ontario corporation with its head office in the City of Toronto. It carries on the business of selling, distributing, transmitting, and storing natural gas within Ontario.
2. Enbridge hereby applies to the Ontario Energy Board (the "Board"), pursuant to Section 90 (1) of the Act, for an Order or granting leave to construct approximately 0.35 kilometres of NPS 30 inch extra high pressure pipeline (the "Project" or "Don Valley Pipeline"). The Project will replace an existing segment of pipeline supplying the City of Toronto, Ontario. /u
3. The segment of pipeline to be replaced is located on an infrastructure bridge (the "Bridge") owned by Enbridge that spans the Don River. Enbridge has determined that the Bridge should be removed and the segment of pipeline



located on the Bridge should be abandoned and replaced as the Bridge poses a risk to the safe operation and reliability of the Don Valley Pipeline.

4. The Don Valley Pipeline is a single source feed located in the densely populated urban area of Toronto. It supplies natural gas to a large population of non-interruptible residential customers, industrial customers and commercial customers and natural gas fired power plants. The Don Valley Pipeline is a critical distribution pipeline that supplies the diverse mix of customers in the downtown core.
5. The Project consists of the installation of approximately 350 meters of NPS 30 extra high pressure steel natural gas main underneath the Don River from Bayview Avenue to Sunlight Park Road and the decommissioning of approximately 350 meters of the existing NPS 30 extra high pressure pipe segment on the Bridge. A map showing the general location of the proposed pipeline route can be found in Exhibit B, Tab 1, Schedule 1, Attachment 5.
6. The route and location for the proposed facilities associated with the Project were selected 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"* (7<sup>th</sup> Edition, 2016) (the "Guidelines"). Input from the public was sought during the route selection process and was incorporated into the final route decision. Details on the route selection, along with the Environmental Implementation plan, and Environmental and Socio Economic Impact Assessment can be found in the C series of Exhibits.



## PURPOSE, NEED, PROPOSED FACILITIES & TIMING

### Purpose and Need

1. Enbridge pursuant to section 90 of the Ontario Energy Board Act requests approval from the Ontario Energy Board ("OEB") for leave to construct approximately 0.35km of Nominal Pipe Size 30 inch Extra High Pressure ("NPS 30 XHP") steel natural gas pipeline to replace an existing segment of pipeline supplying the City of Toronto, Ontario (the "Project"). The segment of pipeline to be replaced is located on an infrastructure bridge (the "Bridge") owned by Enbridge that spans the Don River. Enbridge has determined that the Bridge should be removed and the segment of pipeline located on the Bridge should be abandoned and replaced as it poses a risk to the safe operation and reliability of the Don Valley Pipeline. /u

### *The Pipeline Bridge, Current Condition, and Risks*

2. The Enbridge-owned Bridge was constructed in 1929. It has a 40m span and a 5.25m wide deck. The Bridge is a reinforced concrete bowstring (tied arch) structure that sits on concrete abutments and spans east-west over the Don River. The Bridge contains other utilities including an Enbridge abandoned NPS 36 cast iron gas main, an abandoned City of Toronto 12 inch water main and Bell fiber optic cables. Removal of the Bridge and existing assets on the Bridge will be completed as a separate project following the completion of this Project. Costs related to removal of the Bridge have not been included in the immediate application. Discussions with Bell and the City of Toronto have begun regarding the removal of their assets from the Bridge.
3. Enbridge commissioned engineering studies to determine the structural condition of the Bridge. Attachment 1 to this Exhibit sets out a report completed by Byrne



Exhibit C, Tab 1, Schedule 3. For ease of reference and for Notice of Application requirements a map of the final preferred route is provided as Attachment 5 to this Exhibit. The Environmental Implementation Plan found in Exhibit C, Tab 1, Schedule 2 will incorporate recommended mitigation measures for the environmental issues and concerns associated with the Project.

26. Pursuant to the Guidelines, Enbridge requested that the Ministry of Energy (the "MOE") determine if there is any Duty to Consult requirements for the Project. The MOE has delegated the procedural aspects of Duty to Consult for the Project to Enbridge. Details of Enbridge's efforts in furtherance of the Duty to Consult process and outcomes can be found in the F series of Exhibits.
27. The Bridge abutment remediation completed in 2017 allowed Enbridge to conduct the planning and consultation required for the Project. The proposed pipeline will be mostly located on previously disturbed municipal right-of-way in Toronto. The balance of the route will require Enbridge to obtain land easements from existing owners.
28. The Project consists of the installation of approximately 350 meters of NPS 30 XHP steel natural gas main underneath the Don River from Bayview Avenue to Sunlight Park Road and the decommissioning of approximately 350 metres of the existing NPS 30 XIIP pipe segment on the Bridge. Planning and engineering will occur in 2017 / 2018, with construction to begin in 2019. Enbridge is therefore requesting the Board issue a decision for this proceeding not later than December 2018 in order to meet Project timelines.



Sunlight Park Road and connects to the existing gas pipeline. The length of AR1 is approximately 400m.

5. AR2 (preferred route) commences from the existing gas pipeline on the west side of the Don River approximately 25m north of the Enbridge infrastructure bridge. The route crosses the Don River and the DVP via a trenchless crossing to the DVP interchange for Eastern Avenue on the East side of the Don River. From here the route veers southeast and terminates at Sunlight Park Road and connects to the existing gas pipeline. The length of the preferred route is approximately 350m. /u
6. A consultation program was implemented to receive input from interested and potentially affected parties including Indigenous communities. Input gathered from the consultation program was evaluated and integrated into the Project. Details of the Route Evaluation and Selection Process can be found in Section 2.0 of the ER and details of the Consultation Program can be found in Section 3.0 of the ER.

#### Preferred Route

7. Based on route evaluation and input received, the PPR was deemed undesirable to interested and potentially affected parties. As a result AR2 was chosen as the preferred route.
8. In selecting AR2 as the preferred route, Stantec assessed potential routing alternatives within the study area from an environmental and socio-economic perspective. The preferred route is shorter in length and does not traverse through sensitive landforms such as the FPL. The preferred route does not have any condominiums adjacent to it and crosses significantly less infrastructure than the