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## **VIA EMAIL and RESS**

June 16, 2023

Nancy Marconi  
Registrar  
Ontario Energy Board  
2300 Yonge Street, Suite 2700  
Toronto, Ontario, M4P 1E4

Dear Nancy Marconi:

**Re: Enbridge Gas Inc. (“Enbridge Gas” or “the Company”)  
Ontario Energy Board (“OEB”) File No. EB-2022-0157  
Panhandle Regional Expansion Project (“Project”)  
Updated Application and Evidence**

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On June 10, 2022, Enbridge Gas filed an application pursuant to section 90(1) and 97 of the Ontario Energy Board Act, 1998, S.O. 1998, c. 15 (Schedule B) for an order granting leave to construct the following:

- The “Panhandle Loop” – Approximately 19 km of Nominal Pipe Size (“NPS”) 36 natural gas pipeline with a Maximum Operating Pressure (“MOP”) of 6040 kPag from the existing Enbridge Gas Dover Transmission Station in the Municipality of Chatham-Kent to a new valve site in the Municipality of Lakeshore, with an estimated in-service date of November 1, 2023.
- The “Leamington Interconnect” – Approximately 12 km of NPS 16 natural gas pipeline with a MOP of 6040 kPag in the Municipality of Lakeshore, the Town of Kingsville, and the Municipality of Leamington, with an estimated in-service date of November 1, 2024.

Additionally:

- Enbridge Gas proposed to construct ancillary measurement, pressure regulation, and station facilities within the Township of Dawn Euphemia, in the Municipality of Chatham-Kent, and valve-site station facilities within the Town of Kingsville and the Municipality of Leamington.

On December 5, 2022, Enbridge Gas filed a request for abeyance of the aforementioned application in order to assess new cost information the Company received through a competitive procurement process that it had been undertaking in parallel with the application, and to assess its implications for the application and the evidence before the OEB.

On February 1, 2023, Enbridge Gas filed a letter stating that, following receipt of the new cost information, the Company also re-assessed the capacity position of the

Panhandle System based on actual 2022 attachments and their system locations, as well as updated 2023 customer demand. As a result of that re-assessment, the Company anticipated that that the Project’s in-service date could be deferred one year (from November 1, 2023, to November 1, 2024). Accordingly, Enbridge Gas requested that the OEB continue to hold the application in abeyance until no later than August 2023, at which time the Company expected to file an updated application. The OEB confirmed on February 7, 2023, that it will continue to hold the application in abeyance until July 31, 2023.

Following Enbridge Gas’s re-assessment of the Project in 2022 and 2023, the Company has elected to remove the Leamington Interconnect from the scope of the proposed Project and will reassess its need in the future should projected system shortfalls come to fruition and warrant its reconsideration. As a result, the updated application now consists of the following:

- The “Panhandle Loop” – No change in scope (i.e., 19 km of NPS 36 natural gas pipeline), with an updated estimated in-service date of November 1, 2024 (previously November 1, 2023).

Additionally:

- The Project includes ancillary measurement, pressure regulation, and station facilities within the Township of Dawn Euphemia and in the Municipality of Chatham-Kent.

A comprehensive description of the Project update can be found at Exhibit A, Tab 4, Schedule 1 of this updated application which includes information regarding the new Project costs, the updated demand forecast, the updated Panhandle System capacity, and contributions in aid of construction.

Further to the application and evidence filed on June 10, 2022 in the above noted proceeding, Enbridge Gas is filing updates to the following exhibits:

<b>Exhibit</b>	<b>Update/New</b>
Exhibit A-2-1 Page 1, para 1	Update to OEB approvals sought to reflect updated Project scope
Page 1, para 2	Update to location of facilities to exclude areas related to the Leamington Interconnect
Page 2, para 4 – 5	Update to Project construction timing, in-service date and Project map to reflect updated Project scope
Page 3, para 10	Update to Applicant contact information and signature line
Exhibit A-2-1 Attachment 1	Update to Project map to reflect updated Project scope
Exhibit A-3-1	

Page 1, para 1 and 3	Update to location of facilities to exclude areas related to the Leamington Interconnect. Update to existing Panhandle System capacity and dates, update to forecasted capacity shortfall and Project need timing
Page 2, para 5 and 6	Update to Project need timing, update to total additional capacity created by the Project
Page 3, para 8	Update to attachments in Exhibit B (letters of support)
Page 4, para 9	Update to Project construction timing, in-service date
Page 5, para 12 – 13	Update to Project cost, description of cost recovery for the Project
Exhibit A-4-1 (*New)	New Tab providing a summary of updates to the original Project application
B-1-1 Page 1, para 4	Update to existing Panhandle System capacity and dates, update to forecasted capacity shortfall and Project need timing
Page 2, para 9	Update to Project in-service date
Page 3, para 11	Update to date of contract rate percentage of firm demand figure
Page 5, para 18 – 19	Update to information related to automotive sector customer and new 2023 EOI/ROS process
Pages 6 – 10, para 23 – 35	Update to information related to new 2023 EOI/ROS process
Page 10, para 36	Update to general service class percentage of firm demand and associated date
Page 12, Page 41	Update to Table 2 due to update to existing Panhandle System capacity
Page 13, para 43	Update to information regarding recent extreme weather events
Page 16, para 52 and 54	Update to economic benefits information/figures
Page 17, para 56 – 61	Update to information regarding the IESO's 2022 Annual Planning Outlook ("APO"), the Minister's directive dated October 6, 2022 and the IESO's Resource Adequacy Updated dated May 16, 2023

Page 18, para 62	Reference added for a letter of support from Capital Power
Page 19, para 64 and 66	Update to information related to automotive sector customer
Page 21, para 68	Update to Project construction timing, in-service date
Page 22, para 70	Removed paragraph describing forecasted future transmission expansion requirements and associated timing
Exhibit B-1-1 Attachment 4, Page 5	Addition of letter of support for the Project from Ontario Greenhouse Vegetable Growers (“OGVG”)
Exhibit B-1-1 Attachment 5	Updated letter of support for the Project from Atura Power
Exhibit B-1-1 Attachment 7	Addition of letter of support for the Project from Capital Power
Exhibit B-1-1 Attachments 8 – 9	Addition of 2023 EOI and ROS forms
Exhibit B-2-1 Page 1, para 1 and 4	Update to Project need timing
Page 6, para 15	Updated percentage of design day demand served by Dawn
Pages 7 – 9, para 16, 18 and Table 1	Update to capacity of Sandwich Compressor
Pages 9 – 11, para 21 – 23, Figure 2 and Table 2	Update to related paragraphs describing percentage of demand served by the Panhandle System by customer types
Page 11 – 12, para 27 – 28, Table 3 and Figure 3	Update to Panhandle System capacity, demand, and shortfall
Page 15, para 33	Update to date of Panhandle System schematic
Page 15, para 34 – 36	Update to Panhandle System capacity, demand, shortfall, and pressure figures
Page 15, para 37	Update to Panhandle System shortfall date and demand forecast figures
Exhibit B-2-1 Attachment 1	Update to Panhandle Transmission System Design Day Schematic
Exhibit B-3-1 Page 4 – 7, para 10 – 14	Update to winter storm events information
Page 10, para 20 – 21	Update to PEPL system information

<p>Exhibit C-1-1 Page 1, para 1 – 3</p> <p>Page 2, para 7</p> <p>Page 4, para 10</p> <p>Page 5, para 12 – 13</p> <p>Page 7 – 9, para 23 – 28</p> <p>Page 10, para 30</p> <p>Page 11, para 35</p> <p>Page 13, para 40 – 41</p> <p>Page 14, para 44</p> <p>Page 16, para 51</p> <p>Page 16 – 19, para 52 – 57 and 61</p> <p>Page 19, para 63</p> <p>Page 20, para 64, 66 – 67</p> <p>Page 21, para 69</p>	<p>Update to forecasted Panhandle System shortfall, total additional capacity created by the Project, Project cost and Project in-service dates</p> <p>Update to timing of Project need</p> <p>Update to required in-service date</p> <p>Update to alternatives (Leamington Interconnect)</p> <p>Update to description/information regarding new preferred alternative</p> <p>Update to system shortfall relative to LNG alternative</p> <p>Update to operationally available capacity available to be delivered at Ojibway</p> <p>Update to minimum incremental deliveries at Ojibway required to delay the in-service date of the Project by 1 year</p> <p>Update to winter storm events information</p> <p>Update to describe current firm exchange from Dawn to Ojibway availability</p> <p>Update to description/information regarding Hybrid Alternatives</p> <p>Update to Panhandle System design day capacity shortfall and required loads of CNG to meet the shortfall capacity</p> <p>Update to reflect additional evaluation of whether an ETEE IRPA could viability meet the Project need</p> <p>Updated Project Selection and Conclusion to reflect updated Project alternative analysis</p>
<p>Exhibit C-1-1 Attachment 3 (*New)</p>	<p>Addition of IRPA Analysis Modeling Findings conducted by Posterity Group dated June 5, 2023</p>
<p>Exhibit D-1-1 Page 1 – 2, para 2 – 4</p> <p>Page 3 – 4, Table 1 and para 6</p>	<p>Update to Project information due to removal of Leamington Interconnect</p> <p>Update to exclude the Leamington Interconnect and the length of header piping</p>

<p>Page 4, para 7</p> <p>Page 11, para 18</p> <p>Page 11, para 19</p>	<p>required in the Dawn Yard Upgrade</p> <p>Update to construction dates</p> <p>Update to exclude NPS 16 (Leamington Interconnect) Design Specifications</p> <p>Update to status of letter from the TSSA</p>
<p>Exhibit D-1-1 Attachment 1</p>	<p>Update to Project Schedule</p>
<p>Exhibit E-1-1 Page 1, para 1 – 2</p> <p>Page 2, para 3, Table 1</p> <p>Page 4, para 9, 11, 13, and 14 –15</p> <p>Page 5 – 6, para 10 – 21</p> <p>Page 7, Table 3 and para 25</p> <p>Page 8, para 25, Table 4</p>	<p>Updates to Project cost information and timing, and contingency information</p> <p>Updated the cost comparison for the Project from Panhandle Reinforcement Project (EB-2016-0186) to the Dawn to Corunna Replacement Project (EB-2022-0086). Removal of Leamington Interconnect cost information.</p> <p>Updates to Stage 1 and Stage 2 Project economics figures</p> <p>Updates to Stage 3 Project economics figures and economic development information</p> <p>Updates to Stages 1 – 3 NPV figures</p> <p>Updates to remove Leamington Interconnect and to cost recovery information</p>
<p>Exhibit E-1-2 to Exhibit E-1-7</p>	<p>Updates to Project Cost and Economics Schedules due to updated Project scope</p>
<p>Exhibit F-1-1 Page 2, para 4 – 5</p> <p>Page 3, para 9</p> <p>Page 4, para 12 – 13</p> <p>Page 5, para 15 – 16</p> <p>Page 6, para 17 – 18</p>	<p>Update to status of ER and stakeholder communications with respect to update Project scope; release of the 8th Edition of the Guidelines.</p> <p>Update to remove reference to Leamington Interconnect route</p> <p>Updates to the Letter of Advice and permits obtained regarding species at risk. Updates to the status of archaeological assessment</p> <p>Updates to the status of wetland assessments and permits obtained for watercourse crossings</p> <p>Updates removing Leamington Interconnect from the tree removal and social-economic features. Update to ratio of tree replacement</p>

Exhibit F-1-1 Attachment 2	Update to communication log
Exhibit G-1-1 Page 1, para 4	Update to Project details due to removal of Leamington Interconnect. Update to timing related to land rights agreements.
Page 2, para 7 – 8	Updated the references for standard form agreements to the Haldimand Shores Community Expansion Project
Page 3 – 4, para 10 – 13	Updates to the status of obtaining early access land rights and Easement and Temporary Land Use Agreements
Page 6, Table 1	Updates to the list of authorizations required due to Project scope changes
Exhibit G-1-1 Attachment 1	Updates to the “Preferred Route Drawings” to reflect updated Project scope
Exhibit G-1-1 Attachment 2	Updates to the “Landowner Line List” to reflect updated Project scope and new landowners since 2022
Exhibit H-1-1 Page 2, para 6, 7	Updates to MOE describing changes made to the Project scope and ICR
Page 4, para 12, 15	Update to timeframe of Indigenous engagement activities
Exhibit H -1-1 Attachment 5	Updated current version of the Enbridge Inc. Indigenous Peoples Policy
Exhibit H-1-1 Attachment 6	Update to Indigenous Consultation Report: Summary Table to reflect Consultation up to June 4, 2023
Exhibit H-1-1 Attachment 7	Update to Indigenous Consultation Report to include Consultation up to June 4, 2023
Exhibit H-1-1 Attachment 8 (*New)	Additional attachment “Updated Project Description for MOE”

Updates have also been marked in the margins and headers of this updated application.

As outlined in the table above, Enbridge Gas is filing an updated “Panhandle Loop” landowner list at Attachment 2 of Exhibit G, Tab 1, Schedule 1. The Company will identify any new landowners and/or encumbrances who were not served with the Notice of Application (issued by the OEB on July 4, 2022) and initial leave to construct

application in 2022.<sup>1</sup> Enbridge Gas will serve those new landowners and/or encumbrances with the aforementioned Notice of Application and the updated application, to ensure that all current landowners and encumbrances have been provided with the Notice of Application and a copy of the application (initial or updated). The Company will also submit an Affidavit of Service to the OEB confirming delivery.

Concurrent with the filing of this updated application, Enbridge Gas is also filing an early access application<sup>2</sup> with the OEB under section 98(2) of the *Ontario Energy Board Act, 1998*.

In accordance with the OEB's *Practice Direction on Confidential Filings*, Enbridge Gas is requesting confidential treatment of the following exhibits. Details of the specific information and reasons for confidential treatment are set out below:

<b>Exhibit</b>	<b>Description of Document</b>	<b>Confidential Information Location</b>	<b>Brief Description</b>	<b>Basis for Confidentiality</b>
Exhibit F-1-1 Attachment 1	Environmental Report	Page 401 Page 406 Page 408 Page 411 Page 416 Page 422 Page 428 Page 434 Page 453 Page 459	Personal Information	The redactions relate to the names and contact information of property owners. This information should not be disclosed in accordance with the <i>Freedom of Information and Protection of Privacy Act</i> . Pursuant to section 10 of the OEB's <i>Practice Direction on Confidential Filings</i> , such information should not be provided to parties to a proceeding.
Exhibit G-1-1 Attachment 2	Landowner List	Pages 1-39	Personal Information	The redactions relate to the names and contact information of property owners. This information should not be disclosed in accordance with the <i>Freedom of Information and Protection of Privacy Act</i> . Pursuant to section 10 of the OEB's <i>Practice Direction on Confidential Filings</i> , such information should not be provided to parties to a proceeding.

The unredacted confidential Exhibits will be sent separately via email to the OEB.

The above noted submission has been filed electronically through the OEB's RESS and will be made available on Enbridge Gas's website. Please see the link below (then navigate to the "Regulatory Information" tab: <https://www.enbridgegas.com/about-enbridge-gas/projects/panhandle-regional-expansion>).

<sup>1</sup> For clarity, consistent with the Project update details provided at the beginning of this covering letter, the Project route for Panhandle Loop remains unchanged. As such, any new landowners would only arise if properties along the route were transferred to new landowners after the Company served landowners with the Notice of Application and initial application in 2022.

<sup>2</sup> EB-2022-0285



Page 9 of 9

If you have any questions, please contact the undersigned.

Sincerely,

Haris Ginis  
Technical Manager, Leave to Construct Applications