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August 2, 2013

Ms Kirsten Walli  
Board Secretary  
Ontario Energy Board  
27th floor  
2300 Yonge Street  
Toronto, ON  
M4P 1E4

RE: EB-2012-0451 / EB-2012-0451 / EB-2013-0074  
INTERROGATORIES

Dear Ms Walli,

I enclose 2 hard copies of interrogatories by GEC to Enbridge Gas Distribution on their Updated leave-to-construct hearing evidence. PDF versions are being uploaded to RESS. Please note that one of our questions contains information Enbridge considers confidential, and so it has gone to Enbridge. The attached version for public use has that information redacted.

Sincerely,

(Mr.) Kai Millyard  
Case Manager for the  
Green Energy Coalition

encl.



**Green Energy Coalition**

**EB-2012-0451 / EB-2012-0433 / EB-2013-0074**

**Interrogatories for Enbridge Gas Distribution**

1 August 2013

46) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶4

**QUESTION:**

Please describe the “anticipated TransCanada conversion of back haul to forward haul,” and

- a) define the portion of the TCPL system that would be involved in this conversion, and
- b) explain whether one path is to be replaced by another path or an existing path is to be reversed

47) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶4 (also Exhibit E.1.2 ¶2)

**QUESTION:**

Please provide the anticipated capacity of Segment A as NPS 42, in m<sup>3</sup>/hour.

48) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶4

**QUESTION:**

Please provide the volume requirement of the GTA Project Influence Area from Segment A, in TJ/d and m<sup>3</sup>/hour, for 2015–2025.

49) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶4

**QUESTION:**

Please provide the volume requirement in m<sup>3</sup>/hour of TransCanada, Union, Gaz Métro, and the Enbridge Eastern region.

50) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶4

QUESTION:

Please explain how gas would flow from Albion to TransCanada, Union, Gaz Métro, and the Enbridge Eastern region.

- A) Please describe any new facilities that would be constructed to allow this flow, including
  - i) whether additional upgrades would be required at Albion.
  - ii) the anticipated sizing and capacity of the new facilities.
- B) Please identify the parties that EGD expects to own any new facilities.

51) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9

QUESTION:

Please provide the current TCPL capacity from Maple to Victoria Square and any information available to EGD regarding the use of that line for the Enbridge Eastern region, Union, Gaz Métro, and any other shippers.

52) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9

QUESTION:

The TCPL mainline maps show three lines from Maple (Station 130) northeast towards Bowmanville (Station 134), merging into two lines before they reach Bowmanville.

- a) Please identify stations 131, 132, and 133.
- b) Please explain whether (i) the sum of the volumes of gas that can be delivered to Victoria Square and shipped past Victoria Square towards Bowmanville exceeds (ii) the sum of the volumes of gas that can be delivered to Bowmanville and shipped past Bowmanville toward

Cobourg. (iii) If so, please provide the increment of gas that can be delivered to Victoria Square but cannot be shipped to Bowmanville.

53) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9

QUESTION:

Please explain whether EGD expects that the gas flowing through Segment A and the Albion-Maple line would displace gas currently transported from the TCPL North Bay Junction through Bracebridge and Barrie, from the TCPL North Bay Junction through Deux Rivieres, or some other source.

- a) If the displaced gas would be from a mix of sources and routes, please provide whatever information EGD has on that mix.
- b) If the displaced gas includes sources that do not flow through the TCPL North Bay Junction, please describe those sources.

54) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9 ¶7

QUESTION:

Please specify the amount of “available transportation capacity on Segment A.”

55) Issue A.1: Need Reference: Exhibit A, Tab 3, Schedule 9

QUESTION:

Please provide the amount of gas that could be delivered to the GTA from US sources (through Parkway, Parkway West, Lisgar and any smaller stations) with the proposed Segment A and without Segment B,

- a) At the 2015 peak-design hour, in  $10^3\text{m}^3/\text{hour}$  and as a % of GTA deliveries.
- b) For the 2015–2016 heating season, in TJ and as a % of GTA deliveries.

56) Issue A.1: Need Reference: Exhibit E, Tab 1, Schedule 2 ¶2

QUESTION:

Please explain how the 800,000 GJ to be retained by EGD relates to the 1,111  $10^3\text{m}^3/\text{hour}$  shown as the delivery from Segment A to Albion (Exhibit I.A1.EGD.BOMA.25 Attachment 2).

- a) How much gas would EGD expect to deliver to a future Albion-Maple line for delivery to
  - i) Victoria Square
  - ii) Markham
  - iii) The Enbridge Eastern region
- b) Is EGD now expecting to deliver more gas to the GTA through Albion than it was when it filed Exhibit I.A1.EGD.BOMA.25? If so, please update Exhibit I.A1.EGD.BOMA.25.
- c) How much unused capacity would EGD retain in the Albion line?

57) Issue A.1: Need

Preamble: CONFIDENTIAL – Provided to Enbridge

QUESTION:

Please reconcile these cost estimates and explain the differences.

58) Issue A.1: Need Reference: June 13 2013 Technical Conference

QUESTION:

At the Technical Conference Enbridge was reluctant to disclose the 2012 DSM portfolio TRC spreadsheet since it was still subject to audit at that time. The audit has now been completed and filed. Please provide the final 2012 DSM results electronic spreadsheet.