

## **BY EMAIL and RESS**

August 14, 2025

Mr. Ritchie Murray Registrar Ontario Energy Board 2300 Yonge Street, 27th Floor Toronto, Ontario M4P 1E4

Dear Mr. Murray:

EB-2025-0065 Enbridge Gas Inc. (Enbridge) Five-year Gas Supply Plan - Building Owners and Managers Association Toronto Interrogatories to Applicant

Enclosed are the Interrogatories of the Building Owners and Managers Association Toronto (BOMA Toronto).

Sincerely,

**Clement Li** 

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# EB-2025-0065 Enbridge Gas Inc. Five-year Gas Supply Plan

# Interrogatories to Enbridge Gas Inc. on behalf of the Building Owners and Managers Association Toronto (BOMA Toronto)

# 4.2-BOMA-1

#### Reference:

1. [4.2. Annual Demand, pages 16 to 17]

"The base general service annual demand forecast is derived by multiplying the forecasted number of customers (unlocks) by their respective average use forecasts. The base forecast is then adjusted for future Demand Side Management (DSM) activity, and certain additional factors not captured through the forecasting methodology, to obtain the final total general service annual demand forecast."

# **Questions:**

- a) Please provide the impact of future Demand Side Management (DSM) activities on Enbridge's 2025/2026 to 2029/2030 Annual Demand Forecast by year, by rate zone and by rate class (as shown in Table 1).
- b) Please break down the response in (a) into residential, commercial and industrial sectors.
- c) Please provide detailed explanation and assumptions of the forecast DSM impact provided in (a) and (b).

#### 4.2-BOMA-2

# **References:**

1. [4.2. Annual Demand, page 17]

"The final number of general service customers forecast is derived by adjusting the base forecast with an energy transition (ET) adjustment, which considers potential loss of customers over time (egress of the natural gas system)."

2. [4.2. Annual Demand, pages 17 to 18]

"Major demand driver variables in the residential models include calendar month heating degree days, and vintage variables. While natural gas prices and certain other economic variables were included when developing the models, they were excluded from the final forecast as they were found not to be statistically significant in the residential models. Major demand driver variables in the non-residential models include calendar month heating degree days, employment, and real natural gas prices.

Finally, ET adjustments are applied to the base average use forecast."

# **Questions:**

- a) Please provide the impact of energy transition (ET) adjustments on Enbridge's 2025/2026 to 2029/2030 Annual Demand Forecast by year and by rate zone (as shown in Table 1).
- b) Please break down the response in (a) into residential, commercial and industrial sectors.
- c) Please provide the impact of ET adjustments on Enbridge's 2025/2026 to 2029/2030 annual number of general service customers forecast by year and by rate zone.
- d) Please break down the response in (c) into residential, commercial and industrial sectors.
- e) Please provide detailed explanation and assumptions of the ET adjustments provided in (a), (b), (c) and (d).
- f) Please provide the list of variables that were excluded from the final forecast as discussed in the reference #2 above.

# 4.2-BOMA-3

# Reference:

1. [4.2 Annual Demand, footnote #25: EGI's Asset Management Plan (2025-2034) filed as EB-2020-0091, November 8, 2024, Section 4.5]

"In 2024, EGI looked at energy transition signals, as described above, and created Energy Transition adjustments for the 2025 to 2034 forecasts for Toronto (Area 10) and Ontario-wide (excluding Toronto). EGI applied specific Energy Transition adjustments to the forecast related to the City of Toronto because the City of Toronto represents a significant portion of EGI's existing customers, continues to show new construction (residential and commercial) growth, has put forward specific energy transition policies (e.g., TransformTO, and the goal of net zero GHG emissions by 2040), and has taken material action in relation to those policies (e.g., Toronto Green Standard). EGI will continue to monitor how Ontario municipalities implement actionable energy transition initiatives and explore how and if regional Energy Transition adjustments can be further incorporated into EGI's forecasts"

# **Questions:**

a) As described in reference #1 above, EGI indicated that it will continue to monitor how Ontario municipalities (including Toronto and others) implement actionable energy transition initiatives and explore how to incorporate regional ET adjustments into its forecast. Has Enbridge incorporated any regional ET adjustments into the forecast in this 5-Year Gas Supply Plan? If yes, please list these Ontario regions, the associated assumptions and their impact on the forecast by year and by rate zone. If not, please explain why.

# 4.2-BOMA-4

## Reference:

1. [4.2 Annual Demand, page 19]

"As demonstrated in Table 1, annual demand is forecast to decline on average by approximately 0.4% over the six-year forecast period (2024/25 to 2029/30) driven primarily by declining general service demand and partially offset by increasing contract market demand. Over this period, general service market demand is forecast to decline on average by approximately 0.5% driven by declining average use, energy transition impacts, and DSM consumption savings."

# **Questions:**

a) As described in the reference above, the general service market demand is forecast to decline on average by approximately 0.5%. For each sector (i.e. residential, commercial and industrial), please list the top 5 factors and their associated contributions (values could be positive or negative) that result in this 0.5% declining trend.

#### **4-BOMA-5**

# **References:**

- 1. [4.3 Average Day Requirement]
- 2. [4.4 Design Day Demand]

## **Questions:**

a) Hybrid space/water heating electrification activities (e.g. A portion of natural gas space/water heating load is replaced by electric heat pumps when feasible. Natural gas continues to provide 100% of space/water heating in certain conditions, such as below a specific outdoor temperature threshold) are taking place in both residential and commercial electrification projects. Please discuss how the forecast of average day demand requirement and design day demand are affected by these on-going hybrid space/water heating electrification activities in residential and commercial buildings.