

June 2, 2015

VIA E-MAIL

Ms. Kirsten Walli Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge St. Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: EB-2015-0049 Enbridge Gas Distribution Inc. 2015-2020 Demand Side Management Plan Vulnerable Energy Consumers Coalition (VECC) Interrogatories

Please find enclosed the interrogatories of VECC in the above-noted proceeding. We have also directed a copy of the same to the Applicant.

Thank you.

Yours truly,

Michael Janigan Counsel for VECC

Cc: Enbridge Gas Distribution Inc.

Enbridge Gas Distribution Inc. 2015-2020 Demand Side Management Plan VECC Interrogatories

Interrogatory #1

Ref: General

- a) Please define Enbridge's franchise area.
- b) Please list the largest urban centres in Enbridge's franchise area.
- a) Please summarize the key DSM trends from past DSM program delivery that informed Enbridge's proposed 2016-2020 DSM Plan.
- c) Please summarize the key lessons learned from past DSM program delivery that informed Enbridge's proposed 2016-2020 DSM Plan.
- d) Please provide total number of customers in each market sector targeted in Enbridge's 2016-2020 DSM Portfolio.
- e) Please provide the Rate Classes that correspond to each market sector.
- f) For each proposed DSM offering in Enbridge's DSM Plan, please quantify the target market by CCM contributor and provide the forecast participation rates for each year of the DSM Plan.
- g) Please confirm the percentage of measures proposed in Enbridge's offerings that have a measure life of 10 years or more.
- h) Please provide the number of new Enbridge staff positions required to delivery Enbridge's 2016-2020 DSM program and the incremental costs.

Interrogatory #2

Ref: B-1-1 Page 1

<u>Preamble:</u> Between 1995 and 2013 Enbridge's customers have saved approximately 8.8 billion cubic metres of natural gas.

a) Please provide a table that shows the annual natural gas savings (m³) and annual DSM Program costs (\$) for the years 1995 to 2014.

Interrogatory #3

Ref: B-1-2 Page 2 Table 1

<u>Preamble:</u> Table 1 provides the 2020 Goal and Annual Budgets and CCM Targets for the years 2015 to 2020.

a) Please provide a similar Table that shows the Annual Budgets and CCM Targets for the years 2012 to 2014 along with Actual Costs and CCM Results.

Interrogatory #4

Ref: B-1-2 Page 3 Table 2

Preamble: Table 2 provides info on the 2020 Goal and CCM contributor.

- a) Please add a budget (\$) column to Table 2.
- b) Please provide a similar Table to show 2012 to 2014 CCM results by Contributor.

Interrogatory #5

Ref: B-1-2 Page 3 Table 1 2015 Budget and Maximum Shareholder Incentive

- a) Please add the following columns to the table:
 - Net Effective m3
 - Cumulative m3
- b) Please explain the types of costs included in overhead costs.

Interrogatory #6

Ref: B-1-2 Page 6

<u>Preamble:</u> Enbridge engaged in a half-day discussion and discovery session with Union Gas Limited (Union Gas) to consider how to best align methodologies where feasible.

- a) When was the session held?
- b) Please summarize the timing of any additional discovery sessions held with Union Gas regarding Union and Enbridge's 2015-2020 DSM Plans.
- c) Please discuss the opportunities for alignment between Enbridge and Union Gas.

Interrogatory #7

Ref: B-1-4 Pages 3-5 Tables 1 to 5

- a) Please add the following columns to each Table:
 - Net Effective m3
 - Cumulative m3

Interrogatory #8

Ref: B-1-4 Pages 9 Table 7 2016 to 2020 Resource Acquisition Budget

- a) Please provide the allocation methodology for RiR and CEM budgets between the Resource Acquisition and MTEM budgets.
- b) Please provide a similar Table for the years 2012 to 2015.

Interrogatory #9

Ref: B-1-4 Page 19 Table 14: 2016-2020 Low Income Budget

a) Please provide a similar Table for the years 2012 to 2015.

Interrogatory #10

Ref: B-1-4 Page 27 Table 21 2016 to 2020 MTEM Budget

a) Please provide a similar Table for the years 2012 to 2015.

Interrogatory #11

Ref: B-1-4 Page 39 Table 27

a) Please provide Enbridge's Natural Gas Savings Goal for 2015 by CCM Contributor.

Interrogatory #12

Ref: B-2-1 Page 3

<u>Preamble:</u> The Table on Page 3 lists the 22 offerings that make up Enbridge's DSM Program Portfolio for 2016 to 2010.

- a) Please recast and complete the Table with the following columns added:
 - Year Program Commenced
 - Customer Sector Targeted
 - Rate Classes Targeted
 - Geographical Reach
 - Total 2016-2020 Budget \$
 - Total 2016-2020 Gas Savings (m³)
 - Total 2016-2020 Customer Program Incentives \$
 - Cross Promotion of Other DSM Programs (identify program)
 - Program Delivery Partners (Yes or No)
 - Contractor Services (Yes or No)
 - RFP Process to retain partners/services (Yes or No)
 - Collaboration Opportunity with LDC (yes/no)

Interrogatory #13

Ref: B-2-1 Page 37 Low Income Multi-Residential – Affordable Housing

<u>Preamble</u>: Enbridge indicates that the social and assisted housing segment represents approximately 12% of the total multi-residential housing sector, and 8% of the total multi-residential housing sector is represented by commercial private sector multi-residential buildings.

a) Please quantify the number of existing multi-residential buildings in Enbridge's service territory.

Interrogatory #14

Ref: B-2-1 Page 37 Low Income Multi-Residential – Affordable Housing

<u>Preamble</u>: Enbridge indicates that 42% of social and assisted housing has participated in an Enbridge incentive program.

a) Please provide the calculation for the 42%.

Interrogatory #15

Ref: EB-2012-0394 B-1-3 Page 10

<u>Preamble:</u> Enbridge indicates for Part 3 buildings, insuite measures from which Enbridge may choose are expanded to include, but are not limited to: clothes dryer rack, cold water wash detergent and leak repairs.

a) Are these measures still part of the offering? If not, why not?

Interrogatory #16

Ref: B-2-1 Page 41 Low Income Multi-Residential – Affordable Housing

a) Please explain the City of Toronto's STEP Program.

Interrogatory #17

Ref: B-2-1 Page 45 Low Income New Construction

- a) Please discuss the specific needs of the Target Market.
- b) Please discuss the scope of the pilot in 2015.

Interrogatory #18

Ref: B-2-1 Page 48 Low Income New Construction

a) Please explain further how eligibility for the additional up to \$2,250 per unit, to a maximum of \$100,000 per building is applied.

b) Please explain further how eligibility for the commissioning incentive of up to \$10,000 is

applied.

Interrogatory #19

Ref: B-2-1 Page 71 My Home health Record

a) Please explain how Enbridge determined the split between non-ebill and ebill participants.

Interrogatory #20

Ref: B-2-1 Page 75 Home Rating

a) Please confirm the two-pronged approach.

b) When does Enbridge anticipate home rating assessments will be undertaken and confirm

the proposed quantity per year?

c) Please explain further how the incentive works.

Interrogatory #21

Ref: B-2-1 Page 97 Energy Literacy

a) Why is Rate 125 excluded?

Interrogatory #22

Ref: B-2-3 Page 8

<u>Preamble:</u> Enbridge indicates that its DSM Plan seeks to balance cost-effectiveness alongside the Board's guiding principles and key priorities, many of which drive important activities which

are less cost-effective than Enbridge's past results.

a) Please discuss the specific activities in the Plan that are less cost-effective than Enbridge's

past results.

Interrogatory #23

Ref: B-2-4 Page 14

a) Please explain why Rates 9, 125, 200 & 200 are not eligible for DSM programs.

Interrogatory #24

Ref: B-2-6 Page 2 Input Assumptions

6

a) Please provide the status of the new and updated DSM Measures Application EB-2014-0354.

b) Please discuss the impact on the current application if the final new and updated measures differ from those set out in the EB-2014-0354 filing.

Interrogatory #25

Ref: B-3-4 Page 2 DSM Potential Study

<u>Preamble:</u> Enbridge indicates that the level of Enbridge's endorsement of the Potential Study found at C-1-1 may vary amongst the specific areas examined.

a) Please explain this statement more fully.

Interrogatory #26

Ref: B-3-5 Carbon Pricing

<u>Preamble:</u> Enbridge believes that it is appropriate to claim ownership of residential emission reductions as it is in a position to act as aggregator.

a) Please discuss if Enbridge has undertaken any research in other jurisdictions or stakeholder consultations to inform its position on carbon pricing.

b) By way of example, please explain more fully how residential DSM customers could use the economic value of their carbon emission reductions to increase the DSM incentives.

Interrogatory #27

Ref: B-4-1 CDM Collaboration

a) How many LDCs currently operate within Enbridge's franchise area?

b) How many of these LDCs align with the geographical reach of Enbridge's 2016-2020 DSM Plan?

c) How many of these LDCs has Enbridge collaborated with in the development of its DSM plan?

Interrogatory #28

Ref: B-4-1 Page 10 CDM Collaboration

<u>Preamble:</u> Enbridge indicates additional barriers to large scale collaboration include collaboration funding that currently does not include electric and gas collaborative efforts.

a) Please explain the source and purpose of the collaboration funding.

Interrogatory #29

Ref: B-4-2 Page 2 Collaboration and Innovation Fund

a) Please provide the criteria used to determine the initiatives that are eligible for funding.

Interrogatory #30

Ref: C-1 Schedules 1-4

- a) Please provide the cost of each report.
- b) Please indicate the method to retain Navigant Consulting Inc. to prepare each applicable report? (i.e. sole source, RFP)