# EB-2022-0335 Selwyn Community Expansion Project

# **Integrated Resource Planning (IRP) Pilot Projects**

Note: Many of the questions below are relevant to multiple issues, not only the issue indicated.

## Interrogatory # 1.0-ED-1

Reference: Exhibit B, Tab 1, Schedule 2

#### Question(s):

- (a) Please provide an estimate of the cost-effectiveness of each project as a whole, and each measure within each project, based on Enbridge's latest draft and understanding of the DCF+ test.
- (b) Please provide an estimate of the cost-effectiveness of each project as a whole, and each measure within each project, based on the TRC plus test.
- (c) Please provide an estimate of the cost-effectiveness of each project as a whole, and each measure within each project, based on any other means that Enbridge believes is appropriate.

## Interrogatory # 1.0-ED-2

Reference: Exhibit C, Tab 1, Schedule 2

## Question(s):

- (a) Please provide all feedback from the TWG relating to these pilot projects and on pilot projects in general.
- (b) Please provide a table showing all comments on the proposed pilots from Chris Neme and a column showing whether Enbridge made any adjustments, and if not why not, and if yes, how.
- (c) Please provide answers to any questions that Chris Neme asked regarding the proposed pilots.

## Interrogatory # 3.0-ED-3

Reference: Exhibit D, Tab 1, Schedule 1

#### Question(s):

(a) Please provide a table for each project with a detailed breakdown of the costs per measure (e.g. energy efficiency, gas heat pumps, etc.).

- (b) Please provide a breakdown of the costs in (a) as between those covered by Enbridge and those covered by the customer.
- (c) Please provide details on the thermal storage technologies, including makes, models, and costs.

### Interrogatory # 3.0-ED-4

Reference: Exhibit D, Tab 1, Schedule 1, Page 17

Question(s):

- (a) Please discuss the possibility of offering greater residential efficiency incentives.
- (b) Please discuss the possibility of seeking greater flexibility in residential incentive levels to allow Enbridge to scale up or down the incentives based on customer uptake.

# **Interrogatory # 3.0-ED-5**

Reference: Exhibit D, Tab 1, Schedule 1, Page 31

Question(s):

(a) Please provide an analysis of the cost-effectiveness of each ETEE offering from the customer perspective, comparing the full cost of the measure with the NPV of the energy savings. Please provide all calculations.

#### **Interrogatory #4.0-ED-6**

Reference: Exhibit E, Tab 1, Schedule 1, Page 6

Question(s):

(a) Please complete the following table for all the proposed measures:

Measure Details							
	Cost per customer – total	Cost per customer – paid by Enbridge incentives	Cost per customer – paid by the customer	Net energy cost savings per customer	Peak reduction (m3)	Annual reduction (m3)	
Offering 1							
• • •							
Offering							
n							

(b) Please provide all assumptions and calculations underlying table 4.							