

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO
CONSUMERS COUNCIL OF CANADA INTERROGATORY #24

INTERROGATORY

5. Is the proposed timing of the various components of the projects appropriate?

A.5-CCC-24

Reference: A/T3/S8

- a) Please explain what, if any, construction is forecast to begin in December 2013.
- b) Has Enbridge ordered any of the pipe associated with this project? If not, please provide the lead times required from order to delivery.
- c) Please describe what other critical materials must be ordered and with what lead time.

RESPONSE

- (a) No construction is forecasted to begin in December of 2013.
- (b) No pipe associated with this project has been ordered by Enbridge.

The lead time required from order to delivery is 8 to 12 months.

- (c) There are certain components required for the regulator stations. The lead time is 8 to 12 months.

Witness: B. Madrid

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO
ENERGY PROBE RESEARCH FOUNDATION INTERROGATORY #25

INTERROGATORY

Issue A5 Is the proposed timing of the various components of the projects appropriate?

A5-Energy Probe 2S Ref: EB-2012-0451

What will the additional costs if approval is not received by July 31 2013?

- Land option (July 31)
- Equipment
- Contractor costs

RESPONSE

Enbridge has requested a decision by September 2013. As such, Enbridge does not expect any additional costs at this point for not receiving a decision by July 31, 2013.

Witness: T. Horton

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO
FEDERATION OF RENTAL-HOUSING PROVIDERS OF ONTARIO
INTERROGATORY #35

INTERROGATORY

REF: EB-2012-0451 EX. A, Tab 3 Schedule 3, page 13, paragraph 24 and Attachment Figure 1

Preamble: Paragraph 24 states the NPS 26 operating pressure at 375 psi while Footnote 6 provides a MOP of 400 psi.

Please confirm this distinction.

- a. Please provide the reason for the lowering of operating from maximum allowable.
- b. Please provide the investment required to bring this pipeline up to an operating pressure of 400 psi.
- c. Using the most effective simulation EGD has in place, please provide the incremental pressure at Station B with this increase in operating pressure.
- d. Given current load forecasts, is it possible to defer Segment B with this MOP increase? If so, how long?
- e. If the pressure were increased in the NPS 30 to 480 psi (IR 11) and the pressure were increased NPS 26 to 400 psi, is it possible to defer Segment B with this MOP increase? If so, how long?

RESPONSE

- (a) The MOP of 400 psi is the absolute maximum pressure to which this pipeline can be operated. The maximum set point of 375 psi is set to ensure that the MOP is not exceeded. The separation is required due to tolerances in measurement and control equipment and for upset conditions. Setting the maximum set point close to 400 psi would not provide the required level of safety to prevent exceeding the MOP of 400 psi.

Witnesses: E. Naczynski
N. Thalassinos

- (b) An investment to raise the operating pressure to 400 psi is irrelevant in this case because 400 psi is the absolute maximum pressure to which this pipeline can operate. A safety margin (375 psi) is required to ensure that this MOP is not exceeded as described in (a). Operating the pipeline at or near the MOP will not provide the required safety margin.
- (c) See response (a) above relating to NPS 26 operating pressure as well as Federation of Rental Housing Providers of Ontario Interrogatory #11(a) at Exhibit I.A1.EGD.FRPO.11 part (a) relating to NPS 30 operating pressure.
- (d) See response (a) above relating to NPS 26 operating pressure as well as Federation of Rental Housing Providers of Ontario Interrogatory #11(a) at Exhibit I.A1.EGD.FRPO.11 part (a) relating to NPS 30 operating pressure.
- (e) See response (a) above relating to NPS 26 operating pressure as well as Federation of Rental Housing Providers of Ontario Interrogatory 11(a) at Exhibit I.A1.EGD.FRPO.11 part (a) relating to NPS 30 operating pressure.

Witnesses: E. Naczynski
N. Thalassinos