

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO  
GREEN ENERGY COALITION INTERROGATORY #3

INTERROGATORY

Issue A.1. Need, Ref: Ex A, T3, S1, p. 4, 8

- a) What geographic area does Enbridge define as the “downtown core”?
- b) What is the projected firm peak day demand of the downtown core for the 2015-2016 winter?
- c) Please describe the routes by which Enbridge is currently able to deliver gas into the downtown core under peak day conditions, in addition to deliveries from Station B.
- d) Please describe the changes in peak day gas flows into the downtown core are projected to occur if the GTA Project facilities are completed.
- e) What portion (in TJ per day and as a percentage of the total) of the projected 2014-2015 firm peak day demand of the downtown core is projected to be supplied from Station B?
- f) If the proposed GTA Project facilities are completed in 2015, what portion (in TJ per day and as a percentage of the total) of the projected 2015-2016 firm peak day demand of the downtown core is projected to be fed from Station B.

RESPONSE

- a) See the response BOMA Interrogatory #23 at Exhibit I.A1.EGD.BOMA.23 (b) for geographic area defined as downtown core for network analysis purposes.
- b) The projected firm peak day demand of the downtown core for 2015-2016 winter is 263 TJ/day.

Witness: E. Naczynski

- c) West Mall and Martin Grove district stations feed HP lines that supply the downtown core. These district stations are fed by an NPS 24 XHP line supplied from Parkway Gate Station. Bayview district station, which is supplied from the XHP NPS 30 line from Victoria Square, also feeds HP lines that supply the downtown core.
- d) No changes in peak day gas flows into the downtown core are expected as a result of the GTA project facilities.
- e) Approximately 95 TJ/day of firm load, or 37% of the downtown core total is expected to be supplied from Station B in 2014-2015.
- f) With the GTA facilities in place in 2015-2016, approximately 97 TJ/day of firm load, or 37% of the downtown core total is expected to be supplied from Station B.