

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO  
TCPL INTERROGATORY #15

INTERROGATORY

Issue A1

Reference(s) (i) Exhibit A, Tab 3, Schedule 6

Preamble

TransCanada wishes to understand the relationship of the existing EGD distribution facilities and the proposed construction of Segments A and B

Request

- (a) Please describe EGD's current system capability to transport gas from TransCanada's system at Victoria Square to Albion utilizing the Don Valley Pipeline and other existing EGD infrastructure.
- (b) Please describe EGD's current system capability to transport gas from Albion to the Don Valley line.
- (c) Does the answer to (a) and (b) change with the construction of Segment A and B? If so, by how much?

RESPONSE

- a) The NPS 26 line is currently the only XHP line that provides the ability to connect the Western and Eastern parts of the distribution system. The NPS 26 line operates at 2586 kPa (375 psi), is smaller in diameter and operates at a lower pressure than its interconnecting pipelines making the ability to move gas from East to West or West to East limited. (Exhibit A, Tab 3, Schedule 3, paragraph 24).
- b) See above.
- c) The construction of Segment A and B enables the transport of an additional 800 TJ/day from Albion Road to the Don Valley line. Near peak system loading, operating pressures would not allow for the transport of gas from the Don Valley

Witnesses: C. Fernandes  
E. Naczynski

Line to Albion. However, at non-peak conditions, the elimination of the East-West bottleneck allows a significant amount of gas to be moved in either direction.

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