

ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO
BOMA INTERROGATORY #37

INTERROGATORY

Issue: A.1

A, 3, 1, p5

- (a) Please explain the reserve or unutilized capacity (in TJ/day) as well as any other means of measurement you wish to use, on each of the XHP lines shown in Figure 1 (A, 3, 1, Attachment).
- (b) Please explain how the unutilized capacity is used to accommodate necessary pressure and/or flow reductions required to mitigate downstream vulnerability. Please deal with both pressure reductions and flow reductions separately, and in combination. Please describe fully.

RESPONSE

- a) Reserve or unutilized capacity, as referred to in the evidence, is a system concept and is not related to any individual component of the distribution system. It refers to the capacity of the system over and above what is required to meet peak loads.
- b) Reserve or unutilized capacity allows for the load balancing of nominations on different suppliers by allowing for the short term capacity required over and above peak requirements to move the gas across various portions of the system. Reserve or unutilized capacity allows Enbridge lower pressures on facilities to perform maintenance activities, operate the system in an emergency and/or to make repairs.

This unutilized capacity also allows Enbridge to redirect flows on alternate supply paths should a pipeline need to be taken out of service to make repairs, complete inspections or relocations.

In combination, in the event of an abnormal operating condition, the reserve or unutilized capacity will allow Enbridge to continue to deliver to consumers.

Witness: E. Naczynski