ENBRIDGE GAS DISTRIBUTION INC. RESPONSE TO GEC INTERROGATORY #23

INTERROGATORY

Enbridge, Issue A.1.Gas Supply, Ref: Exh. A, T3, S5, p. 11, ¶21.

a) Please provide the equivalent of Table 2 for (i) the Central Weather Area, and (ii) the GTA Influence Area.

b) Please provide any information available regarding the load on interruptible rates within the GTA Influence Area, including any available breakdowns by

   i. rate schedule,

   ii. type of business (e.g., industrial, commercial, institutional),

   iii. interruptible processes (e.g., space heating, industrial boiler, industrial process), and

   iv. the amount of interruption that is achieved by switching to an alternate fuel and the amount of interruption that is achieve by reduction in process output.

c) For each interruptible rate schedule, please provide

   i. the discount offered for interruption,

   ii. the derivation of the interruptibility discount, including the supply resources assumed to be avoided by interruptible service,

   iii. the cost of the interruptibility discount expressed in $/Gj per hour of interruption.

Witnesses: J. Denomy
A. Kacicnik

RESPONSE

a) Please see response to CCC Interrogatory #20 at Exhibit I.A4.EGD.CCC.20.

b)

i. Enbridge offers two interruptible services:
   - Rate 145: Interruptible Service (minimum annual volume = 340,000 m3, interruption notice = 16 hours)
   - Rate 170: Large Interruptible Service (minimum annual volume = 5,000,000 m3, interruption notice = 4 hours)

   The load available for interruption under each service is as follows:

   Rate 145 = approx. 152.8 106 m3
   Rate 170 = approx. 516.4 106 m3

ii. The mix of customers who take service under Rate 145 and Rate 170 is made up from industrial, institutional, and commercial customers.

iii. The Company does not track / have specific information on whether the interruptible load is related to space heating, industrial boiler or industrial type processes.

iv. The applicability for Rate 145 and Rate 170 states that the service under each rate is available to customers who “can accommodate the total interruption of gas service as ordered by the Company exercising its sole discretion.” The Company does not track / have specific information on whether the interruption is achieved by switching to an alternate fuel or by reduction in process output.

Witnesses: J. Denomy
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c)

i. Customers on Rate 145 and Rate 170 receive curtailment credits as laid out below:

Rate 145 = $0.5 / m3 of Mean Daily Volume (MDV) from December to March
Rate 170 = $1.10 / m3 of Mean Daily Volume (MDV) from December to March

In 2013, the Company forecast is to pay out approx. $0.8 million in interruptible credits to Rate 145 customers and approx. $6.2 million in interruptible credits to Rate 170 customers.

ii. The value of interruptible credits generally reflects the difference in the cost of the Company's gas supply portfolio with interruptible load available to the Company and the scenario that assumes all customers take firm service. At a high level, to provide service on a firm basis to all customers, the Company would need to acquire additional transportation capacity and/or additional storage and/or additional peaking service or a combination thereof. Note that having interruptible customers on the system also provides the Company with a great deal of flexibility (i.e. customers can be ordered to curtail with as little notice as 4 hours).

iii. N/A. Please note that the curtailment credits are paid out to interruptible customers based on their MDV from December to March. Curtailment credits are paid out at $0.5 / m3 of MDV for Rate 145 customers and at $1.10 / m3 of MDV for Rate 170 customers regardless of the number of instances of interruption within the contract year.

Witnesses: J. Denomy
A. Kacicnik