

TCPL INTERROGATORY #2

INTERROGATORY

Reference: 1) EB-2016-0215, Exhibit D1, Tab 2, Schedule 3, Page 5 of 13

2) EB-2016-0215, Exhibit D1, Tab 2, Schedule 9, Page 1 of 2

3) EB-2015-0175, Enbridge Application, Exhibit A, Tab 3, Schedule 1, Appendix C, Page 1 of 1

Preamble: In Reference 1, Enbridge states that it has entered into an agreement for 50,000 Dth/d of Vector capacity between December 1, 2016 and February 28, 2017.

In Reference 2, Enbridge lists its Transportation and Storage contracts, including monthly demand charge information.

In Reference 3, Enbridge provides a landed cost analysis as part of its Application for Pre-Approval of a Long-Term Natural Gas Transportation Contract.

TransCanada notes Enbridge has committed to new upstream transportation contracts and requests further information on these arrangements.

Request: a) Please explain why the 50,000 Dth/d Vector contract is not listed in Reference 2.

b) Utilizing the same format as in Reference 3, please provide the landed cost analysis undertaken in support of the contracting decision noted in Reference 1.

RESPONSE

a) Exhibit D1, Tab 2, Schedule 9 has been updated to reflect the referenced Vector contract. This update was provided to the Board and parties to this proceeding on November 7, 2016 and can be found at the following link:

Witnesses: M. Kirk  
D. Small

[http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/549853/view/EGDI Exhibit%20D Updates Operating%20and%20Maintenance%20Costs 20161107.PDF](http://www.rds.ontarioenergyboard.ca/webdrawer/webdrawer.dll/webdrawer/rec/549853/view/EGDI%20Exhibit%20D%20Updates%20Operating%20and%20Maintenance%20Costs%200161107.PDF)

b) The landed cost analysis is provided below.

**Average Landed Cost of Incremental Vector Capacity vs Alternatives: December 2016-February 2017**

<b>Pipeline/Service</b>	<b>Path</b>	<b>Pricing Point</b>	<b>Landed Cost (C\$/GJ)</b>
Vector/FT-1	Chicago-to-Dawn	Chicago	4.23
Spot Market	n/a	Dawn	4.07

**Average Commodity Price (C\$/GJ)**

<b>Pricing Point</b>			Dec/16 - Feb/17
Chicago			3.98
Dawn			4.07

**Average Exchange Rate**

			Dec/16 - Feb/17
C\$/US\$			1.288

**Average Transportation Toll (C\$/GJ)**

<b>Pipeline/Service</b>	<b>Path</b>		Dec/16 - Feb/17
Vector/FT-1	Chicago-to-Dawn		0.220

**Average Fuel %**

<b>Pipeline/Service</b>	<b>Path</b>		Dec/16 - Feb/17
Vector/FT-1	Chicago-to-Dawn		0.7%

**Average ACA Charge (C\$/GJ)**

<b>Pipeline/Service</b>	<b>Path</b>		Dec/16 - Feb/17
Vector/FT-1	Chicago-to-Border		0.002

**Average Abandonment Charge (C\$/GJ)**

<b>Pipeline/Service</b>	<b>Path</b>		Dec/16 - Feb/17
Vector/FT-1	Border-to-Dawn		0.0004

Witnesses: M. Kirk  
 D. Small