

Ontario Energy Board

EB-2008-0219

Undertaking TCU3.4

Response

to

Undertaking given by Mr. Cass to Mr. Emond at Transcript Reference

Vol. Technical Conference – April 23, 2009, Page 16.

Undertaking:

TransCanada is to provide information as to whether there were any cuts to interruptible transportation or diversions on or around January 15, 2004 and any reaction received; and to advise of any significant system failures that occurred in January of this year.

Response:

January 15, 2004

Background:

Eastern Canada and North East U.S. experienced extreme cold temperatures on several dates in January 2004. On January 15, 2004:

- Demand exceeded capacity on the following pipeline segments:
 - Western Delivery Area on the Northern Ontario Line
 - TransCanada's M12 transportation capacity on the Union system

- Montreal line and North Bay Shortcut
- There were no unplanned facility outages that significantly affected capacity.
- There were restrictions to non-firm discretionary services, but not to firm services.

Impact on Non-Firm Discretionary Service Nominations:

The following table sets out the nominated quantities and the authorization levels by the non-firm discretionary service class affected by the capacity bottlenecks on the TransCanada system on January 15, 2004 for the “Timely” nomination cycle.

Bottleneck	Service Class	Quantity Nominated (GJs)	Quantity Not Authorized (GJs)	Quantity Authorized (GJs)	% of Nomination Authorized
Montreal Line & North Bay Shortcut	Diversions	816,272	596,409	219,863	26.9
	IT	57,267	57,267	0	0.0
	STS-Overrun	39,130	39,130	0	0.0
WDA (on Northern Ontario Line) & TransCanada's M12 Capacity on Union	Diversions	591,957	175,259	416,698	70.4
	IT	327,674	327,674	0	0.0
	STS-Overrun	0	0	0	n/a
Total		1,832,300	1,195,739	636,561	34.7

Following the bottlenecks, the aggregate contract demand quantities for all paths on TransCanada for FT, STS and LTWFS services increased from 7,007,058 GJ on January 1, 2004 to 7,692,528 GJ on December 1, 2004

January 2009

Extremely cold temperatures were experienced across the TransCanada Mainline system in mid-January 2009. This cold weather resulted in several units not starting, frozen valves, five unplanned outages on the Prairies Line, and eight unplanned outages on the

Northern Ontario Line. Also, on January 13, 14, 15, and 16 2009, there were restrictions to non-firm discretionary services. There were no restrictions to firm services.