

TransCanada PipeLines Limited 450 - 1st Street, S.W. Calgary, Alberta T2P 5H1

Tel: (403) 920-7186 Fax: (403) 920-2347

Filed Electronically

Email: norm\_bowman@transcanada.com

March 13, 2007

Alberta Energy and Utilities Board 640 – 5<sup>th</sup> Avenue S.W. Calgary, Alberta T2P 3G4

Attention: Mr. Don Popowich

**Application Officer** 

Dear Sir:

**Re:** NOVA Gas Transmission Ltd. ("NGTL")

Carbon Dioxide ("CO<sub>2</sub>") Management Service ("CO<sub>2</sub> Service")

Semi-annual CO<sub>2</sub> Service Report

**Application No. 1253457; File No. 1607-2** 

In accordance with Decision 2002-084, issued by the Alberta Energy and Utilities Board ("Board") on September 24, 2002, NGTL is filing the semi-annual CO<sub>2</sub> Service report. Under Section 5.4 of the CO<sub>2</sub> Service Application, NGTL committed to recording and electronically posting on a monthly basis, the amount of CO<sub>2</sub> on the Alberta System, the aggregate amount of Excess CO<sub>2</sub><sup>1</sup> received by NGTL, and the aggregate amount of CO<sub>2</sub> removed under the CO<sub>2</sub> Service and reporting this information on a semi-annual basis to the Tolls, Tariff and Procedures Committee ("TTP"), predecessor to the Tolls, Tariff, Facilities and Procedures Committee ("TTP") and the Board.

Attachment 1 to this letter is a table that provides the monthly average level of  $CO_2$  on the Alberta System and the monthly average aggregate amount of Excess  $CO_2$  received by NGTL for the months of August 2006 through January 2007. Since August 2006, the average aggregate amount of Excess  $CO_2$  received by NGTL has been below the stipulated  $CO_2$  Service Cap level of  $155\ 10^3 \text{m}^3/\text{d}$ . NGTL currently contracts for  $CO_2$  removal to meet the limits of the Mildred Lake Sales  $CO_2$  Receipt Zone. In the six months beginning August 1, 2006, the volume of  $CO_2$  removed from the system has averaged  $5.2\ 10^3 \text{m}^3/\text{d}$ .

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<sup>&</sup>lt;sup>1</sup> Excess CO<sub>2</sub> is defined as the volume of CO<sub>2</sub> in excess of 2% contained in gas receipts with a CO<sub>2</sub> concentration exceeding 2%.

Page 2 March 13, 2007 Mr. D. Popowich

The semi-annual CO<sub>2</sub> Service report was presented to the TTFP on March 13, 2007. Attachment 2 to this letter is a copy of the TTFP presentation.

Please direct all notices and communications regarding this matter to Greg Szuch by e-mail at greg\_szuch@transcanada.com and alberta\_system@transcanada.com, or by phone at (403) 920-5321.

Yours truly,

## **NOVA Gas Transmission Ltd.**

A wholly owned subsidiary of TransCanada PipeLines Limited

## Original Signed By

Norm Bowman Director, Regulatory Services

cc: Interested Parties List, Proceeding 1253457

Tolls, Tariff, Facilities and Procedures Committee (via e-mail)

## Alberta System CO₂ Levels (10³m³/day) August 2006 to January 2007

	Aug	Sep	Oct	Nov	Dec	Jan
Monthly average						
aggregate amount of						
Excess CO <sub>2</sub> on the						
Alberta System	121	135	143	129	123	127
Excess CO <sub>2</sub> Removed						
from System	5	5	5	5	5	5
Monthly Average Level of						
CO <sub>2</sub> on Alberta System	0.83%	0.83%	0.85%	0.84%	0.84%	0.83%



CO<sub>2</sub> Semi Annual Report

Tolls, Tariff, Facilities & Procedure Committee

March 13, 2007

TransCanada

In business to deliver

## Alberta System – Excess CO<sub>2</sub> System-Wide





