

TransCanada PipeLines Limited 50 - 1st Street, S.W. Calgary, Alberta T2P 5H1

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Filed electronically

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March 14, 2005

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 (TTFP) and the Board.

Attachment 1 to this letter is a table that provides the 2004 monthly average level of  $CO_2$  on the Alberta System and the monthly average aggregate amount of Excess  $CO_2$  received by NGTL. Since January 2004, the average aggregate amount of Excess  $CO_2$  received by NGTL has been below the stipulated  $CO_2$  Service Cap level of 155  $10^3 \text{m}^3$ /d. NGTL currently contracts for the removal of an average of 12  $10^3 \text{m}^3$ /d of  $CO_2$  to meet the limits of the Mildred Lake Sales  $CO_2$  Receipt Zone.

 $^{1}$  Excess  $CO_{2}$  is defined as the volume of  $CO_{2}$  in excess of 2% contained in gas receipts with a  $CO_{2}$  concentration exceeding 2%.

Page 2 March 14, 2005 Mr. D. Popowich

The semi-annual CO<sub>2</sub> Service report was presented to the TTFP on March 8, 2005. Attachment 2 to this letter is a copy of the TTFP presentation.

Please direct all notices and communications regarding this matter to Carolyn Shaw by e-mail at carolyn\_shaw@transcanada.com and alberta\_system@transcanada.com, or by phone at 920-7172.

Yours truly,

**NOVA Gas Transmission Ltd.** 

A wholly owned subsidiary of TransCanada PipeLines Limited

Lihni Bélanger Céline Bélanger

Vice President, Regulatory Services

cc: Interested Party List Proceeding 1253457

Tolls, Tariff, Facilities and Procedures Committee

## Alberta System CO<sub>2</sub> Levels (10<sup>3</sup>m<sup>3</sup>/day) January 2004 to December 2004

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec
Monthly average aggregate												
amount of Excess CO <sub>2</sub> on the												
Alberta System	87	125	128	113	128	111	107	102	102	103	100	99
Excess CO <sub>2</sub> Removed from												
System	12	11	12	13	11	12	12	11	11	12	12	12
Monthly Average Level of												
CO <sub>2</sub> on Alberta System	0.82%	0.83%	0.83%	0.84%	0.81%	0.82%	0.78%	0.78%	0.79%	0.77%	0.77%	0.77%



## CO<sub>2</sub> Management Service Semi-Annual Report

Tolls, Tariff, Facilities & Procedures Committee

March 8, 2005

TransCanada

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







