## **EXECUTIVE SUMMARY**

The 2011 Annual Plan provides NOVA Gas Transmission Ltd.'s (NGTL's) Customers and other interested parties with an overview of the potential Alberta System facilities that are expected to be applied for in the 2012 calendar year. The plan describes NGTL's long-term outlook for receipts, deliveries, peak expected flows, design flow requirements and proposed facilities for the 2012/13 Gas Year. This Annual Plan is based on NGTL's July 2011 Design Forecast of receipts and deliveries.

Since the release of the 2010 Annual Plan, TransCanada PipeLines Limited (TransCanada) has identified 30 Alberta System facility additions. NGTL's Tolls, Tariff, Facility and Procedures (TTFP) taskforce has been notified of these facilities, and they are summarized in Appendix 2 – Facility Status Update. These projects have in-service dates between November 2011 and April 2014 and were initiated prior to the issuance of this Annual Plan to accommodate the lead time required to meet the on-stream requirements.

On October 1, 2011, ATCO Pipelines (AP) was commercially integrated with the NGTL Alberta System. The integrated systems are referred to as the Alberta System.

TransCanada follows facility planning processes to identify facilities required in both NGTL's and ATCO's footprints. An overview of these processes is contained in the Facilities Design Methodology Document. NGTL's design philosophy is the basis used to identify and scope any required Alberta System facilities. TransCanada is responsible for determining new facilities or system modifications to meet the requirements of the Alberta System, with the exception of Minor Modifications in the "ATCO Footprint" as defined in the Alberta System Integration Agreement. NGTL files facility applications with the National Energy Board (NEB) for facility additions on the Alberta System within the "NGTL Footprint." AP files facility applications with the Alberta Utilities

Commission (AUC) for facility additions on the Alberta System within the ATCO Footprint.

The facilities identified in this Annual Plan were presented to the Tolls, Tariff, Facilities and Procedures (TTFP) taskforce on November 22, 2011. New facilities proposed after the issuance of the 2011 Annual Plan will be shown in the 2012 Facility Status Update, which can be accessed at <a href="http://www.transcanada.com/customerexpress/5070.html">http://www.transcanada.com/customerexpress/5070.html</a>.

Two facilities have been identified in the 2011 Annual Plan for the 2012/13 and 2013/14 Gas Years, as shown in Table E-1.

**Table E-1: Proposed Facilities** 

Project Area	Proposed Facilities	Annual Plan Reference	Description	Required In-Service Date	Regulator	Capital Cost (\$ Millions)
Mainline	Torrington Compressor Station Modifications	Chapter 2	Bi-directional flow	Nov 2012	NEB	7.1
Mainline	Northeast Calgary Connector	Chapter 2	17 km NPS 24	Nov 2013	AUC	50.5
					Total	57.6
Capital Costs are in 2011 dollars and include AFUDC						

The Torrington Compressor Station Modifications located in the Rimbey-Nevis Design Area are a new Alberta System facility proposed in this Annual Plan. These modifications are required to transport additional supply into central Alberta. In addition, the Northeast Calgary Connector in the Calgary transportation utility corridor (TUC) is proposed to allow the removal of high-pressure transmission from populated urban areas.

\_\_\_\_\_

## This 2011 Annual Plan includes the following sections:

- Executive Summary;
- Chapter 1 Design Forecast;
- Chapter 2 Design Flow and Mainline Facilities;
- Chapter 3 Extensions, Lateral Loops and Meter Stations;
- Appendix 1 Glossary of Terms;
- Appendix 2 Facility Status Update; and
- Appendix 3 System Map (available in February 2012).

An electronic version of the Annual Plan and the Facilities Design Methodology Document can be accessed at TransCanada's website, located at: http://www.transcanada.com/customerexpress/5070.html

Customers and other interested parties are encouraged to communicate their suggestions, comments and questions to NGTL regarding this Annual Plan and other related issues. Please provide your comments to:

- Landen Stein, Manager, Customer Solutions (403) 920-5311;
- Gord Toews, Manager, Mainline Planning West (403) 920-5903;
- Roland Guebert, Manager, Receipt and Delivery Forecasting (403) 920-5386;
- Dave Schultz, Director, System Design (403) 920-5574; or
- Steve Emond, Vice President, System Design and Commercial Operations (403) 920-5979.