



ATCO Gas and Pipelines Ltd. (South)

Pipeline Split, Replacement and MOP Decrease

**Amendment/Addition to Upgrade a Segment
of the Existing Chestermere Lake Branch
Transmission System and to Decrease the
MOP of the Transmission System**

November 3, 2009

ALBERTA UTILITIES COMMISSION

Decision 2009-163: ATCO Gas and Pipelines Ltd. (South)

Amendment/Addition to Upgrade a Segment of the Existing Chestermere Lake Branch
Transmission System and to Decrease the MOP of the Transmission System

Application No. 1605516

Proceeding ID. 330

November 3, 2009

Published by

Alberta Utilities Commission
Fifth Avenue Place, 4th Floor, 425 - 1 Street SW
Calgary, Alberta
T2P 3L8

Telephone: (403) 592-8845

Fax: (403) 592-4406

Web site: www.auc.ab.ca

**ATCO GAS AND PIPELINES LTD. (SOUTH)
AMENDMENT/ADDITION TO UPGRADE A SEGMENT OF
THE EXISTING CHESTERMERE LAKE BRANCH
TRANSMISSION SYSTEM AND TO DECREASE
THE MOP OF THE TRANSMISSION SYSTEM**

**Decision 2009-163
Application No. 1605516
Proceeding ID. 330**

1 INTRODUCTION

1. ATCO Gas and Pipelines Ltd. (South) (the Applicant) filed an application with the Alberta Utilities Commission (the Commission) seeking approval for an amendment/addition to Permit/Licence 9530 for the following: (the Project)

- MOP decrease for Lines 2, 3, 4, 5 and 6.
- Stress level correction for Lines 3 and 4.
- Splitting Line 5 into Lines 5 and 7.
- Removal of Line 7.
- Addition of a newly constructed pipeline (Line 8 – 3.2 km of 219.1mm OD pipe).

2 BACKGROUND

2. The application was registered on October 7, 2009, as Application 1605516 (the Application).

3. The Applicant stated that the amendment/addition was necessary to replace a segment of the existing Chestermere Lake Branch Transmission pipeline system.

4. The installation is required to upgrade the pipeline size from 88mm to 219mm in order to service increased utility demand in East Calgary and the Town of Chestermere.

5. Lines 2, 3, 4, 5 and 6 will be re-licenced to a lower MOP of 5090 kPa. It was determined that the original MOP was incorrect.

6. Line 5 will be abandoned once the work is complete.

3 DISCUSSION

7. The Commission has reviewed the Application and has determined that it meets the requirements as stipulated in AUC Rule 020. The Commission notes that a participant involvement program has been conducted by the Applicant and that there are no outstanding public or industry objections or concerns.

8. Since no parties objected to the Application and the Project is necessary to upgrade a segment of the existing Chestermere Lake Branch Transmission system, the Commission considers the Project to be in the public interest.

4 DECISION

9. Therefore, pursuant to section 11 of the *Pipeline Act*, section 4.1 of the *Gas Utilities Act*, subject to the conditions stated in the ministerial consent file MCC09-0009 dated September 21, 2009, and conditions stated under the *Migratory Birds Act*, *Species at Risk Act* and *Alberta Wildlife Act*, the Commission approves the amendment/addition to Permit/Licence 9530 for the Project and grants the Applicant the amended Permit/Licence as set out in Appendix 1 – Pipeline Split, Replacement and MOP Decrease – Permit/Licence No. 9530 – November 3, 2009 (Appendix 1 will be distributed separately).

Dated in Calgary, Alberta on November 3, 2009.

ALBERTA UTILITIES COMMISSION

(original signed by)

Thomas McGee
Commissioner