



ATCO Gas and Pipelines Ltd. (South)

Pipeline Split, Record Correction, Mapping Correction
and New Construction

Amendment/Addition to Replace Leaking Section of
Pipeline Under Highway 14

May 13, 2010

ALBERTA UTILITIES COMMISSION

Decision 2010-212: ATCO Gas and Pipelines Ltd. (South)

Amendment/Addition to Replace Leaking Section of Pipeline Under Highway 14

Application No. 1606146

Proceeding ID. 626

May 13, 2010

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)
PIPELINE SPLIT, RECORD CORRECTION,
MAPPING CORRECTION AND NEW CONSTRUCTION
AMENDMENT/ADDITION TO REPLACE LEAKING
SECTION OF PIPELINE UNDER HIGHWAY 14**

**Decision 2010-212
Application No. 1606146
Proceeding ID. 626**

1 INTRODUCTION

1. ATCO Gas and Pipelines Ltd. (South) (Applicant) filed an application with the Alberta Utilities Commission (AUC or Commission) seeking approval for an amendment/addition to Permit/Licence 5916 for the following:

- Splitting Line 21 into Lines 21 and 25;
- Length correction of Line 23;
- Addition of newly constructed pipeline (Line 26 – 0.27 km of 168.3mm OD pipe);
and
- Mapping correction of Line 23

(Project).

2 BACKGROUND

2. The application was registered on April 30, 2010 as Application 1606146 (Application).

3. The Applicant commenced the pipeline replacement project in 08-36-51-23-W4M to install two new pipelines (lines 23 and 24) and to remove two pipelines (lines 20 and 22) under AUC Application No.1605179 registered on June 18, 2009. Construction activities were suspended when gas was detected at the south casing vent of the Highway 14 crossing. ATCO Pipelines has determined that the most effective way to repair the leak under Highway 14 is to install a new pipeline, paralleling the existing pipeline using a directional drill technique across Highway 14.

3 DISCUSSION

4. 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.

5. Since no parties objected to the Application and the Project is necessary to replace a leaking section of pipeline under Highway 14, the Commission considers the Project to be in the public interest.

4 DECISION

6. Pursuant to section 11 of the *Pipeline Act* and section 4.1 of the *Gas Utilities Act*, the Commission approves the amendment/addition to Permit/Licence 5916 for the Project and grants the Applicant the amended Permit/Licence as set out in Appendix 1 – Gas Utility Pipeline – Pipeline Split, Record Correction, Mapping Correction and New Construction – Permit/Licence No. 5916 – May 13, 2010 (Appendix 1 will be distributed separately).

Dated on May 13, 2010.

ALBERTA UTILITIES COMMISSION

(original signed by)

Thomas McGee
Commissioner