



ATCO Gas and Pipelines Ltd. (South)

New Construction

Township 21, Range 29, West of the Fourth Meridian

August 17, 2012

The Alberta Utilities Commission

Decision 2012-224: ATCO Gas and Pipelines Ltd. (South)

New Construction

Township 21, Range 29, West of the Fourth Meridian

Application No. 1608621

Proceeding ID No. 2018

August 17, 2012

Published by

The Alberta Utilities Commission

Fifth Avenue Place, Fourth Floor, 425 First Street S.W.

Calgary, Alberta

T2P 3L8

Telephone: 403-592-8845

Fax: 403-592-4406

Website: www.auc.ab.ca

1 Introduction

1. ATCO Gas and Pipelines Ltd. (South) (ATCO) filed an application with the Alberta Utilities Commission (AUC or the Commission) seeking approval for an amendment to Permit and Licence No. 11252 pursuant to Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following:

- addition of a proposed pipeline (Line 5 – 0.50 kilometres of 114.3-millimetre outside-diameter pipeline)
- mapping correction of lines 1, 2 and 3
- amendment to the ‘From Location’ LSD of Line 2
- amendment to the ‘To Location’ LSD of Line 3
- addition of a new meter/regulating station

(the project).

2. The application was registered as Application No. 1608621 on July 6, 2012.

3. ATCO proposed to install a new 114-millimetre pipeline lateral from the existing 88-millimetre DeWinton East Branch #2 Transmission Pipeline (Permit and Licence No. 11252, Line 3). The proposed pipeline lateral would replace the existing 60-millimetre aluminum pipeline in order to provide high pressure natural gas service to a new meter/regulating station to accommodate increased natural gas demand in the area.

4. ATCO stated that the proposed pipeline would originate at a tie-in point off of ATCO’s existing 88-millimetre DeWinton East Branch #2 Transmission (Permit and Licence No. 11252, Line 3) at 02-21-21-29 W4M and would terminate at a proposed meter/regulating gate station at 04-22-21-29 W4M. This new station would replace an existing farm tap unit station.

5. ATCO stated that the proposed pipeline would supply existing and future natural gas demands in the DeWinton region. The new 114-millimetre outside diameter pipeline would be installed in the existing right-of-way along with the existing 60-millimetre outside diameter aluminum pipeline, which would be abandoned in place under a future application.

6. ATCO’s noise assessment indicated that the predicted sound levels would be below the permissible sound levels.

7. ATCO stated that this project does not require a historical resource impact assessment since it consists of a Class II pipeline and the proposed work area is not referenced in the latest edition of Alberta Culture and Community Spirit's *Listing of Historic Resources*.
8. ATCO stated that there are no watercourse crossings that would be affected by the installation activities. A Class II Temporary Wetland, (according to the Alberta Wetland Policy, has been identified within the proposed construction area. Alberta Environment and Sustainable Resource Development *Code of Practice* procedures would be followed and notification of proposed construction has been submitted to Alberta Environment and Sustainable Resource Development. A directional drilling method would be utilized for the proposed wetland (marsh) pipeline crossing.
9. ATCO stated that information regarding the appearance, the equipment to be installed, and the noise produced by the new ATCO Gas meter/regulation station was provided to the affected landowners who were, at that time, able to voice any concerns regarding the proposed station.
10. In its submission, ATCO stated that the requirements of the consultation and notification program were met and that no outstanding objections or concerns remain in regards to the application.

2 Findings

11. The Commission considered ATCO's submission that a participant involvement program has been conducted and that there are no outstanding public or industry objections or concerns.
12. The Commission has reviewed the application and has determined that it meets the requirements as stipulated in AUC Rule 020: *Rules Respecting Gas Utility Pipelines*.
13. The Commission finds that information in the application submitted by ATCO fulfills the requirements of AUC Rule 012: *Noise Control*.
14. Due to the nature of the application, a notice of application was not issued and, therefore, a hearing was not required as the Commission considered that its decision or order would not directly and adversely affect the rights of a person pursuant to Section 9 of the *Alberta Utilities Commission Act*.
15. The Commission finds that the project is necessary to accommodate the growing natural gas demand in the DeWinton region.
16. Based on the foregoing, the Commission considers the project to be in the public interest in accordance with Section 17 of the *Alberta Utilities Commission Act*.

3 Decision

17. Pursuant to Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act*, the Commission approves the amendment to Permit and Licence No. 11252 and grants ATCO the amended permit and licence as set out in Appendix 1 – Gas Utility Pipeline –New Construction – Permit and Licence No. 11252 - August 17, 2012 (Appendix 1 will be distributed separately).

Dated on August 17, 2012.

The Alberta Utilities Commission

(original signed by)

Neil Jamieson
Commission Member