



## **ATCO Gas and Pipelines Ltd. (South)**

**New Construction**

**Township 49, Range 24, West of the Fourth Meridian**

**November 4, 2011**

**The Alberta Utilities Commission**

Decision 2011-441: ATCO Gas and Pipelines Ltd. (South)

New Construction

Township 49, Range 24, West of the Fourth Meridian

Application No. 1607816

Proceeding ID No. 1528

November 4, 2011

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](http://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. 30417 pursuant to Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following:

- Addition of newly constructed pipeline (Line 15 – 0.21 kilometres of 114.3 millimetre (mm) outside diameter pipe).
- Addition of a meter/regulating station.

(project).

2. The application was registered on October 25, 2011, as Application No. 1607816.

3. ATCO proposed to install a new 114 mm pipeline that would originate at a tie-in point from ATCO Pipelines' existing 323 mm (12") transmission pipeline (Licence No. 30417, Line 12) at 07-19-049-24-W4M and terminate at a proposed meter/regulating station owned by AltaGas Utilities Inc. (AltaGas) at 06-19-049-24-W4M. The proposed meter/regulating station would supply development in the Leduc region.

4. ATCO submitted a completed Appendix 3 - Noise Impact Assessment Summary Form<sup>1</sup> prepared by AltaGas. AltaGas advised that the nearest dwelling is located approximately 275 metres west of the proposed meter/regulating station. The noise impact assessment summary form indicated that a measurement was performed at an existing similar station that was used in the prediction of the sound level at the nearest residence. The predicted cumulative noise level was stated at 42 dBA Leq nighttime and will comply with the permissible sound level. The noise impact summary form indicates that the proposed LE-346 Purchase Meter Station will comply with the permissible sound level determined as per AUC Rule 012: *Noise Control* (AUC Rule 012).

5. ATCO stated that this project does not require a historical resource impact assessment since it is 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. There are no watercourse crossings that would be affected by the installation activities.

6. ATCO advised that AltaGas worked with the affected landowners for the new station that would be installed in 06-19-49-24-W4M. The affected landowners are the developer, Beaverbrook Developers and their engineering consultants IBI Group, and the City of Leduc.

---

<sup>1</sup> Exhibit No. 0007.00.ATCO-1528, Noise Impact Assessment Form.

All other nearby landowners are at least half a mile away and would not be affected by the new station due to the presence of trees which shield the new station from view. AltaGas worked with the developer to ensure the station building and fence matched the surrounding decor. The developer was also informed as to the general concept of the station including details regarding the noise produced by the equipment contained inside the station. 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**

7. 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.

8. 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*.

9. 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*.

10. The Commission finds that information in the application submitted by ATCO fulfills the requirements of AUC Rule 012.

11. The Commission finds that the new construction is necessary to provide natural gas to a meter/regulating station to service a distribution load.

12. 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**

13. 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. 30417 and grants ATCO the amended permit and licence as set out in Appendix 1 – Gas Utility Pipeline - New Construction – Permit and Licence No. 30417 – November 4, 2011 (Appendix 1 will be distributed separately).

Dated on November 4, 2011.

### **The Alberta Utilities Commission**

*(original signed by)*

Mark Kolesar  
Commission Member