

ATCO Gas and Pipelines Ltd. (South)

New Construction

Township 54, Range 25, West of the Fourth Meridian

September 22, 2011

The Alberta Utilities Commission

Decision 2011-385: ATCO Gas and Pipelines Ltd. (South) New Construction Township 54, Range 25, West of the Fourth Meridian Application No. 1607329 Proceeding ID No. 1245

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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

Calgary, Alberta

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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. 2594 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 266 0.01 kilometres of 114.3 millimetre (mm) outside-diameter pipe).
 - Addition of a regulating station.

(the project).

- 2. The application was registered on May 18, 2011, as Application No. 1607329. The Commission requested additional information on June 8, 2011. Responses to information requests were received on September 16, 2011.
- 3. ATCO proposed to install a new 114 mm pipeline that would originate at a tie-in point off ATCO Pipelines' existing 114 mm (4") transmission pipeline (licence 2594, line 26) at 16-12-054-25-W4M and terminate at a proposed regulating station owned by ATCO Gas at 16-12-054-25-W4M.
- 4. In response to an information request, ATCO provided a noise impact assessment which included a description of the equipment as well as a completed AUC Rule 012: *Noise Control* (AUC Rule 012) Appendix 3 Noise Impact Assessment Summary Form. The noise impact assessment provided by ATCO explains the methodology used to conduct the study in the "Method" section of the report. ATCO advised that the nearest dwelling is located approximately 150 metres northeast of the proposed regulating station. ATCO stated that the conclusion of the report was that the cumulative sound levels from a M100 series gate station, used in this project, are predicted to comply with the daytime and nighttime permissible sound levels (PSLs) of AUC Rule 012 at points of reception 50 metres and beyond. ATCO recommended that no further action was necessary for compliance.²
- 5. In response to an information request ATCO advised that the site is not located in an environmentally sensitive area and that there are no watercourse crossings. Open trenching will be used to install the riser and the site would be restored as per the landowner's specification.

Exhibit 0012, Noise Impact Assessment, page 10.

² Exhibit 0011.

6. ATCO advised that it informed the landowner regarding the type and size of facility that would be installed. The landowner was able to choose the type of roofing, siding and fencing for 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 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. 2594 and grants ATCO the amended permit and licence as set out in Appendix 1 – Gas Utility Pipeline - New Construction – Permit and Licence No. 2594 – September 22, 2011 (Appendix 1 will be distributed separately).

Dated on September 22, 2011.

The Alberta Utilities Commission

(original signed by)

Mark Kolesar Commission Member