

July 15, 2016

Decision 21762-D01-2016

ATCO Gas and Pipelines Ltd. (South)
7210 – 42 Street N.W.
Edmonton, Alberta T6B 3H1

Attention: Konstantin Kaindl, E.I.T
Project Engineer, Pipelines Engineering

**New Installation to Replace Existing Exshaw Lime Delivery Station
Licences 1950 and 6486
Proceeding 21762
Applications 21762-A001 and 21762-A002**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by applications 21762-A001 and 21762-A002 registered on June 27, 2016, filed an application with the Alberta Utilities Commission under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following in the Exshaw area.

Pertaining to Licence 1950:

- addition of a newly constructed pipeline (line 154 – 0.01 kilometres of 114.3-millimetre outside-diameter pipeline).

Pertaining to Licence 6486:

- splitting line 1 into lines 1 and 2
- mapping amendment of original line 1

2. ATCO proposed to install a new delivery station to replace the existing Exshaw Lime Delivery Station. The proposed new station would also involve a new tap and 114.3-millimetre lateral from the Banff Transmission Line. ATCO has identified risks at the Exshaw Lime Delivery Station relating to safety, service reliability and maintenance efficiency. The existing Exshaw Lime Delivery Station was originally installed in 1967. Since that time, minor modifications have been made to improve operability of the station; however, a full station replacement and relocation is needed to resolve ongoing issues. The identified issues relate primarily to lime dust being generated from the limestone crusher that is in close proximity to the existing station that is within the Exshaw Lime plant site. The station is proposed to be relocated outside the plant site.

3. ATCO submitted the details of this project in the business case¹ to upgrade the Exshaw Lime Delivery Station which was submitted as part of ATCO's 2015-2016 general rate application. ATCO further stated that the business case for this project was approved by the Commission in Decision 3577-D01-2016.²
4. ATCO also proposed to split line 1 of Licence 6486 into lines 1 and 2 to accommodate the replacement of the existing Exshaw Lime Delivery Station. Line 1 would be abandoned in place and line 2 would be converted to low-pressure distribution service under a future application.
5. ATCO engaged Acoustical Consultants Inc. to complete a noise impact assessment³ for the proposed Exshaw Lime Delivery Station. The assessment showed that noise mitigation would not be required at the site because the noise level was assessed to be in compliance with Rule 012: *Noise Control*.
6. ATCO stated that it would meet the requirements of the Guide for Pipelines pursuant to the *Environmental Protection and Enhancement Act and Regulations* (Alberta Environment, 1994). ATCO stated that it received *Historical Resource Act* clearance on June 24, 2016. There are no watercourses or other crossings that would be affected by the proposed construction activities.
7. ATCO also stated that the section of pipeline to be abandoned would be cleaned and any liquids, if present, would be captured and disposed of prior to the abandonment activities.
8. ATCO stated that consultation with landowners and occupants for this work has been completed in accordance with Rule 020: *Rules Respecting Gas Utility Pipelines* and that it obtained confirmation of non-objection from directly and adversely affected landowners and occupants on June 23, 2016. Construction of this project is scheduled to commence in August of 2016.
9. ATCO has provided information respecting the need, nature and extent of the project. Since the project involves limited ground disturbance, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowners and occupants of the affected lands did not object to the project.
10. Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no person other than the landowners and occupants of the land upon which the project takes place will likely be directly affected by the proposal, and no significant adverse environmental impact will be caused by the proposed project.

¹ Exhibit 0002.00.ATCOPIPE-3577, 7.2 Attachment – Business Cases, Upgrade Exshaw Lime Delivery Station Business Case, pages 90 and 91 of 121.

² Decision 3577-D01-2016: ATCO Pipelines 2015-2016 General Rate Application, Proceeding 3577, February 29, 2016.

³ Exhibit 21762-X0009, Noise Impact Assessment.

11. The Commission approves the application. The amended licences are attached.

Alberta Utilities Commission

(original signed by)

Brian Shand, P. Eng.
Director, Gas Facilities
On behalf of the Alberta Utilities Commission

Attachments