

September 13, 2016

Decision 21938-D01-2016

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

Attention: Dean Millis, P. Eng., PMP
Project Engineer, Pipeline Engineering

**Pipeline Removal and Replacement Near Fort Saskatchewan
Licence 16723
Proceeding 21938
Application 21938-A001**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 21938-A001 registered on August 26, 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:

- splitting of line 88 into lines 88, 212, 213 and 214
- removal of lines 212 and 214
- line 213 is to be abandoned in place under a subsequent application upon completion of the new tie-in
- addition of a newly constructed pipeline (line 215 – 10 metres of 406.4-millimetre outside-diameter pipeline)
- mapping amendment of line 88
- “To Location” LSD amendment of line 88

2. The proposed work is related to the minor split, removal and replacement of existing pipe within the original right-of-way, previously constructed and operating in accordance with approvals granted in Licence 16723.

3. ATCO stated that in-line inspection tools cannot be run on the existing 323.9-millimetre Esso Chemical Lateral Pipeline, line 13 of Licence 16723, without modification. The tie-in between the 406.4-millimetre Esso Chemical Lateral Pipeline, line 88 of Licence 16723, and the 323.9-millimetre Esso Chemical Lateral Pipeline requires upgrading in order to allow passage of the tools and will be relocated within an existing ATCO surface lease in order to consolidate the above ground piping.

4. ATCO stated that the pipelines would be modified in order to allow for in-line inspection of line 86 of Licence 16723. In addition, the tie-in location from line 88 to line 86 would be relocated approximately 15 metres to the east in order to consolidate the above-ground piping within an existing ATCO surface lease. A new pipeline, line 215, would be required to facilitate

the new tie-in. The section from the old tie-in to the new tie-in is approximately 20 metres in length. Approximately five metres of this section of pipe, line 213, would be filled with grout and abandoned in place under a subsequent application, since it crosses under an access road. The remaining two sections, lines 212 and 214, would be removed.

5. ATCO stated that this project was identified in the 2015/2016 general rate application, Proceeding 3577.¹

6. ATCO stated that any liquids contained in the pipeline would be captured and disposed of prior to the removal and abandonment. The pipeline section to be abandoned would be capped on either end and filled with grout under the road crossing and proposed for abandonment under a subsequent application.

7. ATCO stated that the notification of landowners and occupants for this work has been completed in accordance with Rule 020: *Rules Respecting Gas Utility Pipelines*. Confirmation of non-objection was received for the project from the landowner directly affected by the project.

8. ATCO stated that construction is planned to commence in October 2016 upon receipt of approval from the Alberta Utilities Commission.

9. ATCO has provided information respecting the need, nature and extent of the project. Since the project involves limited ground disturbance and is within the original right-of-way, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowner 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 landowner 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.

11. The Commission approves the application. The amended licence is attached.

Alberta Utilities Commission

(original signed by)

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

¹ Exhibit 000.200.ATCOPIPE-3511 – 7.2 Attachment - Business Cases, Upgrade 323mm Esso Chemical Lateral from Inland 10-08 Block Valve to Inland Redwater Control for In-line Inspection. Pages 86-87 of 121.