

May 30, 2017

**Decision 22650-D01-2017**

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

Attention: Dobry Mihov, P.Eng  
Senior Project Engineer, UPR Conversions

**Pipeline Splits and Removals in the Calgary Area**  
**Licences 106, 2027, 4826 and 4885**  
**Proceeding 22650**  
**Applications 22650-A001, 22650-A002, 22650-A003 and 22650-A004**

**Minor pipeline project application**

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by applications 22650-A001 to 22650-A004 registered on May 12, 2017, 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 Calgary area:

Pertaining to Licence 106:

- splitting of line 50 into lines 50, 118 and 119
- amendment of “To Location” LSD and section of original line 50 from 13-23 to 16-22
- length amendment of original line 50 from 0.65 kilometres to 0.70 kilometres
- removal of lines 50 and 119
- line 118 is to be abandoned in place and recorded in a future application
- mapping amendment of original line 50

Pertaining to Licence 2027:

- splitting of line 146 into lines 146 and 177
- splitting of line 174 into lines 174 and 178
- splitting of line 175 into lines 175 and 179
- length amendment of original line 174 from 0.74 kilometres to 0.69 kilometres
- removal of lines 146, 174 and 175
- line 177 is to be abandoned in place and recorded in a future application
- lines 178 and 179 are to be removed from the licence and converted to low-pressure distribution service in a future application

Pertaining to Licence 4826:

- splitting of line 1 into lines 1 and 11
- splitting of line 2 into lines 2 and 12
- splitting of line 10 into lines 10, 13 and 14
- amendment of “To Location” section of line 9 from section 27 to section 22
- amendment of stress level of lines 1 and 2 from 0 per cent to 22 per cent
- mapping amendment of lines 1, 2, 9 and 10
- removal of lines 11, 12 and 14
- line 13 is to be abandoned in place and recorded in a future application
- lines 1, 2, 9 and 10 are to be removed from the licence and converted to low-pressure distribution service in a future application

Pertaining to Licence 4885:

- splitting of line 1 into lines 1 and 4
- mapping amendment of line 1
- removal of line 4
- line 1 is to be abandoned in place and recorded in a future application

2. The proposed work is related to the minor splits and removals of existing pipe, within the original right-of-way, previously constructed and operating in accordance with approvals granted in licences 106, 2027, 4826 and 4885.

3. ATCO stated that the pipeline sections listed above were identified in its urban pipeline replacement application as lines to be removed from high-pressure service. On January 17, 2014, the Commission approved the need for the urban pipeline replacement project in Decision 2014-010.<sup>1</sup> As part of the overall urban pipeline replacement hydraulic assessment completed in coordination with ATCO Gas, it was determined that the vintage pipelines would either be converted to low-pressure distribution pipelines or abandoned in place. The line splits within this application are required in order to accommodate the removals as well as for recording the upcoming line status changes in applications to be submitted after construction has been completed. Several removals of short segments of pipe are required at end cap locations as part of the conversion and abandonment process.

4. ATCO stated that environmental approvals are not required since no watercourses or other environmental restrictions have been identified on the pipelines being abandoned or converted to low-pressure service.

5. ATCO stated that notification of landowners and occupants for this work has occurred in accordance with Rule 020: *Rules Respecting Gas Utility Pipelines*. ATCO sent out

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<sup>1</sup> Decision 2014-010: ATCO Pipelines, a division of ATCO Gas and Pipelines Ltd. – Urban Pipeline Replacement Project, Proceeding 1995, Application 1608617, January 17, 2014. Errata issued on February 21, 2014.

notifications to landowners and occupants and allowed for the minimum fourteen day notification response period prior to submitting this application. Construction is scheduled to commence in late June 2017.

6. 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 landowners and occupants of the affected lands did not object to the project.

7. 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.

8. 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

Attachments