

January 10, 2019

Decision 24184-D01-2019

ATCO Gas and Pipelines Ltd.
7210 42 Street N.W.
Edmonton, Alta. T6B 3H1

Attention: Matt Weran, E.I.T.
Transmission Engineering

**Maximum Operating Pressure Decrease of the Carbon Pipeline Systems
Licences 106, 605, 623, 626, 1722, 1723, 4535, 6303 and 18438
Proceeding 24184
Applications 24184-A001 to 24184-A009**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (ATCO), by applications 24184-A001 to 24184-A009 registered on December 21, 2018, filed applications with the Alberta Utilities Commission under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following:

Pertaining to Licence 106:

- decrease the maximum operating pressure of lines 3, 106 and 107 from 5,520 kilopascals to 5,250 kilopascals
- decrease the maximum operating pressure of lines 49, 51, 53, 54, 64 to 104, 109, 111, 112, 113, 115 and 120 from 6,240 kilopascals to 5,400 kilopascals

Pertaining to Licence 605:

- decrease the maximum operating pressure of line 1 from 5,520 kilopascals to 5,250 kilopascals

Pertaining to Licence 623:

- decrease the maximum operating pressure of lines 1, 8 and 10 from 5,520 kilopascals to 5,250 kilopascals

Pertaining to Licence 626:

- decrease the maximum operating pressure of lines 1, 2, 3, 6 and 7 from 5,520 kilopascals to 5,250 kilopascals

Pertaining to Licence 1722:

- decrease the maximum operating pressure of line 1 from 6,620 kilopascals to 5,250 kilopascals

Pertaining to Licence 1723:

- decrease the maximum operating pressure of line 2 from 6,620 kilopascals to 5,250 kilopascals

Pertaining to Licence 4535:

- decrease the maximum operating pressure of lines 1 and 2 from 5,520 kilopascals to 5,250 kilopascals

Pertaining to Licence 6303:

- decrease the maximum operating pressure of lines 3, 4 and 6 from 5,520 kilopascals to 5,250 kilopascals

Pertaining to Licence 18438:

- decrease the maximum operating pressure of line 39 from 6,240 kilopascals to 5,400 kilopascals

2. The proposed work is related to the decrease of maximum operating pressure of existing pipelines, within the original right-of-way, previously constructed and operating in accordance with approvals granted in licences 106, 605, 623, 626, 1722, 1723, 4535, 6303 and 18438.

3. ATCO stated that after reviewing its pipeline system, it was determined that there are differences in the licenced maximum operating pressures on several licences in two operating systems. For consistency, ATCO has applied to decrease the licenced maximum operating pressures across these pipeline systems to 5,250 kilopascals or 5,400 kilopascals, which are currently the lowest licenced maximum operating pressures across each pipeline system respectively. The customers on these pipeline systems will be unaffected by the proposed maximum operating pressure decrease.

4. ATCO has provided information respecting the need, nature and extent of the project. Because the project involves no ground disturbance and is within the original right-of-way, ATCO assessed the resultant environmental impact of the work with no impact. The landowners and occupants of the affected lands did not object to the project.

5. Based upon the information provided, the Commission is satisfied that the proposal is of a minor nature, no person will be directly and adversely affected by the proposal, and no significant adverse environmental impact is likely to be caused by the proposed project.

6. The Commission approves the applications. 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