

September 6, 2016

Decision 21911-D01-2016

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

Attention: Mark Toms
Project Engineer - Coop, Pipelines Engineering

**Installation of the Jumping Pound Gate #1 Lateral Pipeline
Licence 5733
Proceeding 21911
Application 21911-A001**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 21911-A001 registered on August 15, 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 addition of a newly constructed pipeline (line 2 – 0.07 kilometres of 60.3-millimetre outside-diameter pipeline) in the Turner Valley area.
2. ATCO proposed to install the 70-metre long 60.3-millimetre Jumping Pound Gate #1 Lateral Pipeline from the TransCanada Corporation tap at the edge of its right-of-way at an underground tie-in located in the southeast quarter of Section 10, Township 20, Range 3, west of the Fifth Meridian to the proposed ATCO Gas Jumping Pound Gate #1 Station in the southeast quarter of Section 10, Township 20, Range 3, west of the Fifth Meridian. The proposed ATCO Gas Jumping Pound Gate #1 Station would replace the existing ATCO Gas Hampton Gate Station. The existing ATCO Gas Hampton Gate Station would require upgrades due to increased loads and undersized equipment. However, the existing site does not have sufficient space and access for the necessary upgrades. The installation of the ATCO Gas Jumping Pound Gate #1 Station and the subsequent removal of the ATCO Gas Hampton Gate Station was chosen as the most feasible alternative. The new Jumping Pound Gate #1 Lateral Pipeline would provide gas supply to the new delivery station with less than 100 metres of pipeline.
3. ATCO stated that the total cost of the project is estimated at \$400,000. ATCO Gas would be responsible for 100 per cent of the project costs. The Commission accepts ATCO's assessment that this project meets the criteria for an abbreviated need project, as per Table 3.1 in Section 3.3 of Rule 020: *Rules Respecting Gas Utility Pipelines*, since it is a new growth project for delivery connection involving less than 100 metres of pipeline where the project costs are forecast at less than \$1,000,000 and there are no unresolved interested party objections or significant environmental impacts.

4. ATCO stated that one new metering and regulating station would be installed by ATCO Gas at the proposed Jumping Pound Gate #1 Station site, and a high pressure riser would also be installed at this facility. ATCO engaged Acoustical Consultants Inc. to complete a noise impact assessment for the proposed site and riser. The Commission accepts the noise impact assessment's findings that noise mitigation would not be required at the site as the noise level was assessed to be in compliance with Rule 012: *Noise Control*.
5. ATCO stated that Alberta Culture and Tourism granted *Historical Resources Act* clearance for the proposed project on October 1, 2015 and that a historical resources impact assessment was not required for the project.
6. ATCO stated that consultation with landowners and occupants for this work has been completed in accordance with Rule 020. Confirmation of non-objection from directly and adversely affected landowners and occupants has been obtained by ATCO. Construction is proposed to begin in September 2016.
7. 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.
8. 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.
9. 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

Attachment