

May 27, 2016

Decision 21553-D01-2016

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

Attention: Doug Rowan, P. Eng.
Senior Project Engineer, Pipelines Engineering

**Removal and Replacement work on the Banff Transmission Pipeline
Licence 1950
Proceeding 21553
Application 21553-A001**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 21553 registered on April 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 in the Seebe area:

- splitting line 147 into lines 147, 151 and 152
- removal of line 147
- addition of newly constructed pipeline (line 153 – 140 metres of 219.1-millimetre outside-diameter pipeline)
- line 151 is to be abandoned under a subsequent application
- line 152 is to remain in operation

2. The proposed work is related to the minor replacement of existing pipe, adjacent to the original right-of-way, previously constructed and operating in accordance with approvals granted in Licence 1950.

3. ATCO stated that the existing 219.1-millimetre Banff Transmission Pipeline is located on the north side of the Bow River near the TransAlta Kananaskis Hydroelectric Plant site. The Banff Transmission Pipeline was installed in 1951 and is critical to ATCO's high-pressure transmission network in the Exshaw, Canmore and Banff areas. ATCO proposed to replace 120 metres of the Banff Transmission Pipeline, originally installed above-ground on the north bank of the Bow River, due to integrity and security concerns. ATCO would replace this section of existing 219.1-millimetre pipeline with 140 metres of new 219.1-millimetre pipe, line 153, adjacent to the existing right-of-way in the paralleling old highway road allowance. Ninety metres of buried pipe, line 151, would be abandoned in place under a subsequent application. ATCO would remove 30 metres of pipe, line 147, which was originally installed above-ground.

4. ATCO stated that the estimated project cost is \$450,000.

5. ATCO stated that it has completed a preliminary environmental protection plan (EPP) for the pipeline construction activities. The EPP will be finalized subsequent to field surveys to be completed in June 2016. ATCO has also notified the local wildlife biologist for the area of the project and will incorporate the resultant wildlife recommendations in the EPP. The sections of pipeline to be removed and abandoned would be cleaned and any liquids, if present, would be captured and disposed of prior to the removal or abandonment activity.
6. ATCO stated that it has obtained *Historical Resources Act* clearance from Alberta Culture and Tourism.
7. ATCO stated that it has completed consultation and notification in accordance with Rule 020: *Rules Respecting Gas Utility Pipelines*. As this project is in proximity to Stoney Nakoda First Nation land, ATCO has provided courtesy notification to the Stoney Nakoda First Nation. There are no outstanding objections or concerns related to this project.
8. ATCO has provided information respecting the need, nature and extent of the project. The Commission accepts ATCO's assessment that the project is required to ensure the operational integrity of the Banff Transmission Pipeline. Since the project involves limited ground disturbance, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowners of the affected lands did not object to the project.
9. 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.
10. 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