

November 23, 2015

Decision 21006-D01-2015

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

Attention: David Korpany, E.I.T.
Project Leader, Pipelines Engineering

**60.3-mm Southern Extension Transmission (Nursette)
Pipeline Removal and Replacement
Licence 9824
Proceeding 21006
Application 21006-A001**

Minor pipeline project application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 21006-A001 registered on November 6, 2015, 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 Camrose area:

- splitting Line 14 into lines 14, 17 and 18
- removal of Line 17
- lines 14 and 18 are to remain in operation
- addition of a newly constructed pipeline (Line 19 - 0.12 kilometres of 60.3-millimetre outside-diameter pipeline)

2. The proposed work is related to the minor removal and replacement of existing pipe, within the original right-of-way, previously constructed and operating in accordance with approvals granted in Licence 9824.

3. ATCO stated that Ducks Unlimited Canada had requested a relocation of a section of the 60.3-mm Southern Extension Transmission (Nursette) pipeline, Line 17, to accommodate the realignment of its drainage canal. In addition, a pipeline defect, which requires removal, was discovered on the pipeline near the canal. ATCO would remove 120 metres of the existing pipeline, Line 17, which crosses the canal. A new pipeline, Line 19, would be installed via horizontal directional drilling within the existing easement and tied into the existing pipeline. The new crossing would ensure adequate depth of cover beneath the canal and would eliminate the defect.

4. ATCO stated that the total cost of the project was estimated to be \$450,000. Due to the split in scope of work for the project, Ducks Unlimited Canada would be responsible for 50 per

cent of the material and construction costs and 100 per cent of the engineering costs. ATCO would be responsible for the remaining 50 per cent of the material and construction 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 both a third party relocation project for existing facilities and an ATCO replacement project where the project costs are forecast at less than \$1,000,000 and there are no unresolved interested party objections or significant environmental impacts.

5. ATCO stated that the project does not require a historical resource impact assessment since the proposed work area is not referenced in the latest edition of Alberta Culture and Tourism's listing of historic resources.

6. ATCO stated that the project would meet the requirements of the Guide for Pipelines: Pursuant to the *Environmental Protection and Enhancement Act* and Regulations (1994) and the Environmental Protection Guidelines for Pipelines (1994). Due to the length, diameter, and coating of the existing aluminum pipeline that is to be removed, it is not expected that the removal will result in impacts on the environment. No instream work is expected to occur during construction. Any liquids contained in the existing pipeline would be captured and disposed of during pipeline tie-in and removal activities.

7. ATCO stated that consultation with landowners and occupants for this work has been completed in accordance with Rule 020.

8. ATCO has provided information respecting the need, nature and extent of the project. Since the project involves no significant 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.

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