

June 8, 2015

**Decision 20492-D01-2015**

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

Attention: Konstantin Kaindl, E.I.T.  
Project Engineer, Pipelines Engineering

**Nevis Transmission Pipeline Removal and Replacement in the City of Red Deer  
Licence 1711  
Proceeding 20492  
Application 20492-A001**

**Minor pipeline project application**

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 20492-A001 registered on May 29, 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 city of Red Deer:

- splitting Line 9 into lines 9, 20, 21 and 22
- removal of Line 21
- lines 9 and 22 are to remain in operation
- Line 20 is to be abandoned under a subsequent application
- addition of a newly constructed pipeline (Line 23 - 0.74 kilometres (km) of 168.3-millimetre (mm) outside-diameter (OD) pipeline)

2. The proposed work is related to the minor removal and replacement of existing pipe, previously constructed and operating in accordance with approvals granted in Licence 1711.

3. ATCO stated that the City of Red Deer has requested the relocation of the 168.3mm Nevis transmission pipeline to accommodate construction of the 67 Street and 30 Avenue interchange. The Nevis transmission pipeline is a critical pipeline to provide high pressure gas from the Southern Extension System to Red Deer and Sylvan Lake. ATCO stated that currently there is no other pipeline that is able to provide the same service as the 168.3 mm Nevis transmission pipeline. Therefore, ATCO considered that relocation of the 168.3mm Nevis transmission pipeline is the only practical solution available to accommodate the City of Red Deer. The Commission accepts that assessment.

4. ATCO stated that the total project cost is estimated at \$1,275,000. The costs incurred by the project would be fully reimbursed by the City of Red Deer. 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 relocation project for existing facilities where the project is reimbursed under the terms of a third party contribution, the project costs are forecast at less than \$2,000,000 and there are no unresolved interested party objections or significant environmental impacts.

5. A pre-construction site assessment was completed and an environmental protection plan (EPP)<sup>1</sup> has been prepared for this project and included in the application. ATCO stated that all recommendations included in the EPP would be implemented for the project. No watercourse crossings would be affected by the proposed activities. The pipeline would be tested for liquids prior to removal and any liquids found would be removed and properly disposed of.

6. ATCO stated that it had applied for clearance under the *Historical Resources Act* on January 30, 2015 and had obtained clearance from Alberta Culture on February 19, 2015 for the project.

7. ATCO stated that consultation with landowners and occupants for this work was completed in accordance with Rule 020 and that it had obtained confirmation of non-objection from directly and adversely affected landowners and occupants. Construction is scheduled to begin in June of 2015.

8. ATCO has provided information respecting the need, nature and extent of the project. Since the project incorporates horizontal directional drilling in sensitive areas, 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.

*(original signed by)*

Brian Shand, P. Eng.  
Director, Gas Facilities  
On behalf of the Alberta Utilities Commission

Attachment

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<sup>1</sup> Exhibit 20492-X0005, PCSA and EPP.