

**DA2012-187**

July 23, 2012

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

Attention: Jo-Anne Van Sickle  
Pipelines Engineering Clerk

**Amendment to Accommodate Line Upgrading and Removal  
Permit and Licence No. 30417  
Application No. 1608633  
Proceeding ID No. 2020**

**Minor pipeline project application**

ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application No. 1608633 registered on July 11, 2012, filed an application with the Alberta Utilities Commission (AUC or the Commission) under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the following in Township 51, Range 24, west of the Fourth meridian:

- addition of a newly constructed pipeline (Line 20 – 0.81 kilometres of 323.9 millimetre outside diameter pipeline)
- addition of a newly constructed pipeline (Line 21 – 0.06 kilometres of 323.9 millimetre outside diameter pipeline)
- addition of a newly constructed pipeline (Line 22 – 0.01 kilometres of 219.1 millimetre outside diameter pipeline)
- Splitting Line 12 into lines 12, 16, 17, 18 and 19
- Removal of lines 6, 16 and 18
- Lines 12, 17 and 19 are to remain in operation

The proposed work is related to a minor replacement of existing pipe previously constructed and operating in accordance with approvals granted in Permit and Licence No. 30417.

ATCO stated that Canadian Pacific railway requested the relocation of an approximately 810-metre segment of the 323 millimetre Usona Transmission Pipeline to accommodate construction of their proposed intermodal site. The relocation will involve the installation of 810 metres of new 323 millimetre pipeline (Line 20), the removal of 1,130 metres of the existing 323 millimetre pipeline (Line 16), the installation of a new 219 millimetre lateral (Line 22) and the complete removal of the existing 160 metres of 219 millimetre lateral (Line 6) to the existing Edmonton Gate Station 16. No modifications to Edmonton Gate Station 16 are being made.

ATCO stated that Canadian Pacific would be responsible for 100 per cent of the project costs.

ATCO stated that the existing pipeline would be tested for liquids prior to removal, and any liquids found would be removed and properly disposed of. Open trenching would be used for the installation and removal of the pipeline. The topsoil would be stripped and stored, and all surface disturbances would be backfilled before the topsoil is returned. The proposed pipeline relocation would be contained within the proposed Canadian Pacific railway intermodal site boundary. No watercourses will be affected by the project.

ATCO also stated that consultation has been completed with the landowners in accordance with AUC Rule 20: *Rules Respecting Gas Utility Pipelines* requirements and the signed non-objections have been obtained. No concerns were raised during the consultation process.

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 of the affected lands did not object to the project.

Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no person other than the landowner(s) 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.

The Commission approves the application. The amended permit and licence is attached.



Don Popowich, P. Eng.  
Director, Facilities Division  
On behalf of the Alberta Utilities Commission

Attachment