

July 21, 2015

Decision 20609-D01-2015

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

Attention: Adam Wood
Project Engineer, Pipelines Engineering

**Bretona 42-millimetre Transmission Pipeline
Licence 3295
Proceeding 20609
Application 20609-A001**

Record amendment application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 20609-A001 registered on July 13, 2015, filed an application with the Alberta Utilities Commission under Section 12 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* to split Line 2 into lines 2 and 27. The proposed amendment is related to facilities previously constructed and operating in accordance with approvals granted in Licence 3295.
2. ATCO stated that it had identified an above ground leak through a threaded connection on a high pressure riser on its 42-millimetre Bretona transmission pipeline in the city of Edmonton. While developing the project to replace the riser, ATCO discovered that a section of the pipeline that was going to be isolated to replace the riser had no flowing gas (a dead leg). Section 82(1) of the *Pipeline Rules*, pursuant to the *Pipeline Act*, requires the licensee to abandon, discontinue or return to active service any section of pipe containing pressurized natural gas that has not experienced active flowing service within the last 12 months. ATCO proceeded with preparing a plan and completing all of the necessary notifications to abandon the dead leg. The project was completed on July 2, 2015. However, ATCO did not apply for a licence to complete the line split of Line 2 on Line 3295 prior to completing the work. The estimated project cost is \$190,000.
3. ATCO stated that a search of historical resource listings maintained by Alberta Culture revealed no historical resources within the project area.
4. ATCO stated that it followed the environmental protection guidelines for pipelines as presented in the conservation and reclamation information letter C&R/IL/94-5 (ESRD 1994). An inspector was on-site to ensure that proper standards were met and no adverse effects on the environment occurred. The land will be reclaimed to its existing condition. There were no environmental concerns during the project due to the minimal level of disturbance. No

watercourse crossings were affected by the project activities. ATCO was prepared to capture and dispose of any liquids contained in the pipe during the abandonment activities; however, no liquids were found.

5. ATCO also stated that consultation and notification of landowners and occupants for this work was completed in accordance with Rule 020: *Rules Respecting Gas Utility Pipelines*. Construction began on June 22, 2015, and was completed on July 2, 2015.

6. ATCO provided information respecting the need, nature and extent of the pipeline record amendment. Since the record amendment does not involve a ground disturbance, there will be no environmental impact.

7. Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no other person will be directly affected by the proposal and no adverse environmental impact will be caused by the proposed record amendment.

8. The Commission approves the application. The amended licence is attached.

Alberta Utilities Commission

(original signed by)

Wade Vienneau
Executive Director, Facilities Division
On behalf of the Alberta Utilities Commission

Attachment