



July 21, 2015

Decision 20630-D01-2015

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

Attention: Sydney Smith, E.I.T.
Project Engineer, Pipelines Engineering

**Record Amendment for Swan River Pipeline Crossing Replacement Project
Licence 20102
Proceeding 20630
Application 20630-A001**

Record amendment application

1. ATCO Gas and Pipelines Ltd. (South) (ATCO), by Application 20630-A001 registered on July 15, 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* for the following in Township 67, Range 10, west of the Fifth Meridian:

- splitting Line 12 into lines 12, 21 and 22
- reinstating two portions of removed Line 12 as abandoned lines 12 and 22
- status of Line 21 is to remain as “removed”

2. The proposed amendment is related to facilities previously constructed in accordance with approvals granted in Licence 20102.

3. ATCO stated that on November 22, 2011, it received approval from the AUC in Decision [DA2011-128](#)¹ to complete the Swan River pipeline crossing replacement, which involved a line split, removal and new construction under Licence 20102. The status of Line 12 was changed to “removed” as part of that application.

4. In February 2015, ATCO completed the removal of the portion of Line 12 that was exposed within Swan River. Due to the inaccessibility of the terrain and poor ground conditions, it was determined that the entire 650-metre abandoned length could not be easily removed. The engineering assessment,² based on available depth of cover survey data and a historical review of

¹ Decision DA2011-128: ATCO Gas and Pipelines Ltd. (South) – Amendment to Meet Minimum Depth of Cover Code Requirements, Licence 20102, Minor pipeline project application, Proceeding 1571, Application 1607875, November 22, 2011.

² Exhibit 20630-X0002, P17920 – Memorandum for an assessment on the recommended removal length for the exposure in Swan River.

the river, recommended that a minimum of 40 metres of abandoned pipe be removed from the south side of the south bank with a total minimum removal length of 90 metres beneath the river. This recommendation, paired with information regarding on site conditions, resulted in the decision to remove only the segment of abandoned line beneath the river crossing. As a result, the two end segments of Line 12, lines 12 and 22, were left abandoned in place. These two segments would be reinstated as abandoned. The Commission accepts this assessment and the associated record amendment.

5. In its submission, ATCO stated that lines 12 and 22 were abandoned in accordance with AUC requirements, all associated surface facilities were removed and the surface sites were reclaimed.

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