

August 30, 2017

Decision 22832-D01-2017

AltaGas Utilities Inc. 5509 - 45th Street Leduc, Alta. T9E 6T6

Attention: Jayne Blinzer, P. Eng.

Design Engineer

Pipeline in the Calmar Area Licence 1055 Proceeding 22832 Application 22832-A001

Record amendment application

- 1. AltaGas Utilities Inc. (AltaGas), by Application 22832-A001 registered on July 27, 2017, 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 reflect the amended maximum operating pressure of lines 61, 62, 63 and 64 of Licence 1055 from 9,650 kilopascals to 4,830 kilopascals and reflect the reversal of the flow direction of these lines in the Calmar area. The proposed amendments are related to facilities previously constructed and operating in accordance with approvals granted in Licence 1055.
- 2. Lines 61 to 64 were purchased by AltaGas in 1996. These lines were originally supplied by the Leduc Gas Plant at a maximum operating pressure of 9,650 kilopascals and have not seen active flowing service since the time of purchase. Section 82(1) of the *Pipeline Rules* states:

Unless otherwise authorized by the Regulator, a licensee shall discontinue, abandon or return to active flowing service a pipeline that has not seen active flowing service within the last 12 months.

Since lines 61 to 64 have not seen active flowing service since 1996 and were not discontinued or abandoned, AltaGas stated its intention to verify that internal corrosion has not taken place by reassessing these lines. The assessments will involve non-destructive testing to determine the wall thickness of the lines at various low points. Based on the results of the non-destructive testing, an engineering report will be prepared to document the integrity of these lines and state whether any further testing or mitigation measures are required. The maximum operating pressure of these lines is currently 4,830 kilopascals.

3. AltaGas stated that it intends to move its Town Border Station that serves the town of Calmar onto line 63 in September 2017. When the station site is secured, AltaGas intends to file an application to remove a portion of line 63 from high-pressure service and it may use it for low-pressure distribution service. Lines 61, 62 and a portion of line 63 will either be abandoned

or discontinued in a subsequent application. The direction of flow would be east to west instead of the original flow direction of west to east.

- 4. AltaGas 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.
- 5. Based upon the information provided, AltaGas 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.
- 6. 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