

November 14, 2017

Decision 23034-D01-2017

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

Attention: Jayne Blinzer, P. Eng.
Design Engineer

Pipeline Split in the Calmar Area
Licence 1055
Proceeding 23034
Application 23034-A001

Minor pipeline project application

1. AltaGas Utilities Inc. (AltaGas), by Application 23034-A001 registered on October 17, 2017, filed an application with the Alberta Utilities Commission under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* to split line 63 into lines 63, 113, 114 and 115. The proposed work is related to the minor split of existing pipe, within the original right-of-way, previously constructed and operating in accordance with approvals granted in Licence 1055.
2. AltaGas stated that its 2016-2017 Capital Tracker application lists a replacement of the existing Northern Calmar Gas Supply line, which currently supplies natural gas to the town of Calmar and nearby rural area. This existing pipeline was installed prior to 1957 and is uncoated and corroded. It is proposed to be abandoned, with only a small section being replaced to maintain supply to rural customers between Calmar and Leduc. AltaGas owns a high-pressure steel pipeline near the south boundary of the town of Calmar with capacity to serve the town for the foreseeable future. Calmar is proposed to be served from the Southern High Pressure Pipeline.
3. AltaGas proposed to split line 63 into four sections. Line 63 would end at a proposed new pressure regulating station and would remain in high-pressure service. The portion of line 63 that is within the station site would become line 113. An additional application would be submitted to remove line 113 from the licence after the station site is registered and the station is installed. The portion of line 63 that is to the north of the AltaGas pressure regulating station site connecting to the town of Calmar would become line 114. Line 114 would operate in the town of Calmar as a low-pressure distribution pipeline and an application would be submitted to remove this line from the licence after the pressure is reduced. The remaining unused portion of line 63 would become line 115 and will be discontinued in a subsequent application.

4. AltaGas stated the Calmar Gas Supply project was identified under the Capital Tracker Gas Supply program. The need for this project was addressed in Section 2 of Appendix II (e) – Calmar Gas 2 Supply Project Business Case in the 2016-2017 Capital Tracker Application, in Proceeding 20522.¹ The Commission approved the Calmar Gas Supply Project need in Decision 20522-D02-2016.²
5. AltaGas explained that it conducted noise evaluations to assess the impact of the new pressure regulating station at the nearest residence and determined that the predicted nighttime sound level was conservatively estimated as 35.8 dBA, which is less than the nighttime permissible sound level of 40 dBA determined in accordance with Rule 012: *Noise Control*.³ The Commission accepts that the AltaGas noise assessment satisfies the requirements of Rule 012.
6. AltaGas has provided information respecting the need, nature and extent of the project. Since the project involves limited 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 and occupants of the affected lands did not object to the project.
7. Based upon the information provided, AltaGas 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.
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

¹ Exhibit 20522-X0010.03, AUI Application 2014 TU and 2016-2017 CT – Updated 2015-08-20, PDF pages 293 to 305.

² Decision 20522-D02-2016: AltaGas Utilities Inc. - 2014 Capital Tracker True-Up and 2016-2017 Capital Tracker Forecast Application, Proceeding 20522, January 21, 2016, Section 7.3.3.2, paragraph 300.

³ Exhibit 23034-X0014, 23034 AltaGas IR Response to AUC, 2017-11-02.