

**DA2014-125**

May 29, 2014

AltaGas Utilities Inc.  
5509 – 45th Street  
Leduc, Alberta T9E 6T6

Attention: Sebastian Liberona, P.Eng.  
Engineer, System Planning and Design

**New Construction**  
**Permit and Licence No. 2843**  
**Application No. 1610562**  
**Proceeding No. 3215**

### **Minor pipeline project application**

AltaGas Utilities Inc. (AltaGas), by Application No. 1610562 registered on May 14, 2014, 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 addition of a proposed pipeline (Line 83 – 0.05 kilometres (km) of 60.3-millimetre (mm) outside-diameter (OD) pipeline) and a meter/regulating station in Township 58, Range 11, west of the Fourth Meridian.

AltaGas stated that the proposed pipeline is required to provide an alternate source of supply for approximately 3,700 customers in the St. Paul area who are currently served by a single tap on the NOVA Gas Transmission Ltd. (NGTL) Saddle Lake Lateral. NGTL advised AltaGas in July 2013 that supply from this pipeline would be subject to significantly lower pressures after the installation of a compressor near Denning Lake, resulting in lower compressor suction pressures. In addition, a planned six-day shutdown on the Saddle Lake Lateral in the fall of 2014 will interrupt supply to AltaGas beyond its backup supply capacity using compressed natural gas. These interruptions may continue in the future as NGTL conducts pipeline integrity testing.

AltaGas' proposed solution is to establish a new gas supply source by connecting to a second NGTL pipeline running parallel to, but separate from, the current supply pipeline. This will result in a dual connection, instead of relying on one of the NGTL pipelines. In conjunction with the proposed pipeline AltaGas plans to install a larger capacity pressure regulating station.

AltaGas stated that the new pipe would be installed using the open trench technique. The topsoil would be stripped away and all soils would be separated into topsoil and subsoil as necessary and stored appropriately to prevent co-mingling of the soil types. In the backfill phase, the stored topsoil and subsoil would be returned to their original layers. AltaGas confirmed that there are no environmentally significant areas or historic sites in or near the project area that would be affected. The work area is in the St. Paul region and, therefore, the requirements of the Lower Athabasca Regional Plan do not apply.

AltaGas submitted a noise impact summary form as part of its application and stated that the predicted noise levels associated with the pressure regulating station would be in compliance with the permissible sound level in AUC Rule 012 – *Noise Control*.

AltaGas stated that all landowners and occupants have been given written notification of the proposed construction, including a general description of the project. All landowners and occupants have given confirmation that they have no objection to the project.

AltaGas has provided information respecting the need, nature and extent of the project. Since the project involves minor ground disturbance, 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.

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.

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

A handwritten signature in black ink, appearing to read 'B. Shand', is positioned above the typed name and title.

Brian Shand, P. Eng.  
Director, Gas Facilities  
On behalf of the Alberta Utilities Commission

Attachment