



## **ATCO Gas and Pipelines Ltd. (South)**

**Pipeline Split, Removals, Record Correction,  
and New Construction**

**Amendment/Addition to Allow Conversion of Service  
to the Existing ATCO Gas Gate Station  
in the City of Red Deer**

**July 29, 2010**

**ALBERTA UTILITIES COMMISSION**

Decision 2010-368: ATCO Gas and Pipelines Ltd. (South)  
Amendment/Addition to Allow Conversion of Service to the  
Existing ATCO Gas Gate Station in the City of Red Deer  
Application No. 1606382  
Proceeding ID. 742

July 29, 2010

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**ATCO GAS AND PIPELINES LTD. (SOUTH)  
AMENDMENT/ADDITION TO ALLOW CONVERSION  
OF SERVICE TO THE EXISTING ATCO GAS GATE  
STATION IN THE CITY OF RED DEER**

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**1 INTRODUCTION**

1. ATCO Gas and Pipelines Ltd. (South) (Applicant) filed an application with the Alberta Utilities Commission (AUC or Commission) seeking approval for an amendment/addition to Permit/Licence 1711, 2526, and 2595 for the following:

Pertaining to Permit and Licence 1711:

- Addition of a newly constructed pipeline (Line 19 of Licence 1711 – 0.05 kilometres (km) of 168.3 mm OD pipe);

Pertaining to Permit and Licence 2526:

- Splitting Line 23 of Licence 2526 into Lines 23 and 112;
- Removal of Line 112; and
- Length Correction of Line 23;

Pertaining to Permit and Licence 2595:

- Addition of a newly constructed pipeline (Line 38 of Licence 2595 – 0.05 km of 168.3 mm OD pipe); and
- Removal of Line 12

(Project).

**2 BACKGROUND**

2. The application was registered on July 21, 2010 as Application 1606382 (Application).

3. ATCO stated that the amendment/addition was necessary to allow for the conversion of service to the existing ATCO Gas Gate Station from the existing Southern Extension (Licence 2526) to the existing Nevis transmission line (Licence 1711) and Sylvan Lake transmission line (Licence 2595). ATCO further stated that the existing vintage Southern Extension Pipeline is nearing the end of its useful service life and therefore the entire vintage Southern Extension pipe contained within the ATCO Gas Gate Station will be removed. ATCO also stated that the new pipelines must be installed and tied in to prevent loss of customers when the existing vintage Southern Extension Pipeline is decommissioned and removed in the local area.

4. ATCO stated that a Participant Involvement Program was conducted by ATCO and that there were no outstanding public or industry objections or concerns.

5. ATCO Pipelines proposed to install a new above-ground valve assembly for the 168 mm lateral connecting the Nevis transmission pipeline (Licence 1711) and the Sylvan Lake transmission pipeline (Licence 2595). ATCO Pipelines notified affected landowners of the above-ground valve assembly, received letters of non-objection from the landowners, and obtained the necessary surface lease for the valve assembly.

6. ATCO Pipelines proposed to remove Line 112 of Licence 2525 and Line 12 of Licence 2595 due to the congestion of pipelines between the valve assembly and the existing gate station where new pipelines could not be installed without removing the existing pipelines. ATCO Pipelines submitted that a temporary gas supply would be provided to the station for continuity of service during removal of the existing pipelines and installation of new pipelines.

7. ATCO Pipelines stated that the topsoil would be stripped and stock piled from all excavation areas and that the entire length of the proposed pipe to be removed would be excavated. ATCO submitted that all surface disturbance within the existing lease would be returned to gravel surfacing and the area outside of the surface lease would include the placement of grass.

8. ATCO pipelines would test the pipelines prior to removal for liquids. Any liquids encountered would be captured and properly disposed.

### **3 DISCUSSION**

9. The Commission has reviewed the Application and has determined that it meets the requirements as stipulated in *AUC Rule 020*.

10. Since no parties objected to the Application and the Project is necessary to allow conversion of service to the existing ATCO Gas Gate Station, the Commission considers the Project to be in the public interest.

### **4 DECISION**

11. Pursuant to section 11 of the *Pipeline Act* and section 4.1 of the *Gas Utilities Act*, the Commission approves the amendment/addition to Permit/Licence 1711, 2526, and 2595 for the Project and grants the Applicant the amended Permits/Licences as set out in Appendix 1 – Gas Utility Pipeline – New Construction – Permit/Licence No. 1711; Appendix 2 – Gas Utility Pipeline – Pipeline Split, Removal and Record Correction – Permit/Licence No. 2526; and Appendix 3 – Gas Utility Pipeline – Removal and New Construction – Permit/Licence No. 2595 – July 29, 2010 (Appendices 1, 2 and 3 will be distributed separately).

Dated on July 29, 2010.

### **ALBERTA UTILITIES COMMISSION**

*(original signed by)*

Thomas McGee  
Commissioner