

Notice of Application for Heisler 764S Substation Expansion and 144-kV Transmission Line in the Heisler area

ATCO Electric Ltd. has filed a facility application to expand Heisler 764S substation and to construct a 144-kilovolt (kV) transmission line designated as 7LA701 in the Heisler area.

Anyone who objects, has concerns about, or supports the application, must make a written submission to the Alberta Utilities Commission (AUC) before **February 23, 2012** quoting **Proceeding ID No. 1650**.

Information about the application

ATCO Electric Ltd. Facility Application No. 1608020

ATCO, in accordance with sections 14, 15, 17 18, and 21 of the *Hydro and Electric Energy Act*, filed an application with the AUC on December 23, 2011 requesting approval to:

- Construct approximately 1.5 kilometres of single-circuit 144-kV transmission line designated as 7LA701. The new line would originate at Heisler 764S Substation and extend east to end at a tap point on 144-kV transmission line 7L701.
- Alter and relocate Heisler 764S Substation.
- Alter the Battle River to Strome 144-kV transmission line 7L701.
- Alter the Battle River to Heisler 72-kV transmission line 6L05.
- Connect the above-mentioned facilities to ATCO Electric's electrical system, and operate and maintain the noted transmission facilities.

Heisler 764S substation is located in LSD 4, Section 30, Township 42, Range 15, west of the Fourth Meridian. ATCO proposed to relocate the substation approximately 140 metres to the south and to expand the fenced area to 78 metres by 100 metres. The relocation will not affect the legal land description of the substation. ATCO proposed to add the following equipment to the substation:

- one 25/33-megavolt-ampere (MVA) 144/72/25-kV transformer
- one 6/8/10-MVA 72/25-kV transformer
- two 25/33-MVA 25-kV voltage regulators
- two 25-kV circuit breakers
- one 144-kV circuit breaker

- one 72-kV circuit breaker
- one self-supporting telecommunication tower
- one control building

In addition, ATCO proposed to remove the following equipment from the substation:

- one 10/13.3/16.6-MVA 144/72/25-kV transformer
- one 13-MVA 25-kV voltage regulator

Locations and routing of the above proposed facilities are shown on the map included in this notice.

For full application details please go to the e-filing services section of our website to access the proceeding or use this link:

https://www.auc.ab.ca/eub/dds/EPS_Query/ProceedingDetail.aspx?ProceedingID=1650

How to file a submission:

The AUC prefers that all submissions are filed using the Digital Data Submission service on the AUC website found under E-filing services. Guidelines on how to access and use the e-filing services are in the *AUC Electronic Filing Services brochure*, available in the Newsroom section of our website. For additional assistance with making your submission please contact the AUC at 780-643-1055.

Please include the following with your submission:

- Your name, address, phone number, email address, and description of where your land is in relation to the proposed development.
- How your rights may be directly and adversely affected.
- If objecting please explain why you believe the project is not in the public interest or is technically deficient.

Alternative submission methods:

Complete the attached Form C: [Submission form for transmission line and substation applications](#) and either email filings@auc.ab.ca or mail your submission to the AUC with the required information outlined above.

Privacy:

Please be aware that any statement or information provided to us about the applications are part of the public record, unless you apply for and are approved for an exemption by the AUC in advance of filing. Documents without specific personal information will be accessible to the

general public on the AUC website. If your documents contain personal information, that information will be redacted so that only individuals and organizations who register to participate in this proceeding will have access to your documents. If you do not want your documents placed on the public record, you must apply for a confidential ruling under Section 13 of AUC Rule 001: *Rules of Practice* before you file your document.

The AUC will only collect and use your personal information for the purposes of this proceeding. The AUC's legal authority to collect your personal information for this proceeding is Section 33(c) of the *Freedom of Information and Protection of Privacy Act*.

AUC decision-making process:

The AUC will ensure that the application is complete and will review submissions received. Those who have made submissions who have been determined by the Commission to have rights that may be directly and adversely affected by a decision on these application will be considered to have standing. If no submissions are received, or if submissions are received from persons without standing the AUC may *make a decision on the application* without further notice or without a public hearing. Alternatively, the Commission will hold a public hearing if it receives an objection from a person with standing and further details will be provided in a notice of hearing.

Contact information:

If you do not have access to the Internet, please contact the applicant to obtain a paper copy of the application:

ATCO Electric Ltd.
Application No. 1608020
Nathan Jones
Phone: 780-420-4184
Email: facilityapp@atcoelectric.com
10035 105 Street
P.O. Box 2426 Station Main
Edmonton, Alberta T5J 2V6

After reviewing the application, if you have concerns or objections to the application you can request additional information from the applicant.

Local interveners, as described in the [Alberta Utilities Commission Act](#), can apply for intervener funding to assist in presenting their concerns in a well-prepared way. Details on the scale of costs eligible for legal representation, consultants, analysts and experts as well as procedures for obtaining funding can be found in [AUC Rule 009](#).

For more information about the details in this notice or about AUC procedures, contact either of the lead application officers at:

Name: Trevor Wilde

Phone: 403-592-4488

Email: trevor.wilde@auc.ab.ca

Name: Trevor Richards

Phone: 403-592-4469

Email: trevor.richards@auc.ab.ca

The Alberta Utilities Commission is an independent, quasi-judicial regulatory body responsible for making decisions about utility-related applications.

Issued on February 1, 2012.

The Alberta Utilities Commission
Douglas A. Larder, QC, General Counsel

