

Notice

Applications for Swan River 735S and Edith Lake 739S Substations Capacity Upgrades in the Swan Hills area

The Alberta Electric System Operator (AESO) has filed a needs application, which addresses the need to upgrade the capacities of existing Edith Lake 739S and Swan River 735S substations; both located in the Swan Hills area of Alberta. ATCO Electric Ltd. (ATCO) has filed facility applications requesting approval to implement system developments to meet the need described in the AESO application.

Anyone who objects, has concerns about, or supports one or more of the applications, must make a written submission to the Alberta Utilities Commission (AUC) **before February 29, 2012**, quoting **Proceeding ID No. 1433**.

Information about the applications:

AESO Needs Application No. 1607645

The AESO in accordance with Section 34 of the *Electric Utilities Act*, filed an application with the AUC on September 6, 2011, requesting approval to upgrade the capacities of existing Edith Lake 739S and Swan River 735S substations to meet the projected load growth in the Swan Hills area.

ATCO Facility Application No. 1607672

ATCO in accordance with sections 14, 15 and 21 of the *Hydro and Electric Energy Act*, filed an application with the AUC on September 16, 2011, requesting approval to alter existing Edith Lake 739S substation which is located in the northeast quarter of Section 22, Township 67, Range 10, west of the Fifth Meridian, as shown on the attached map.

Project details:

- Add one 25/33/41.6 mega-volt-ampere (MVA), 144/25-kilovolt (kV) transformer
- Remove two 6/8-MVA, 72/25-kV transformers
- Remove two 10-MVA, 25-kV voltage regulators
- Remove one 25-MVA, 72/25-kV transformer

ATCO Facility Application No. 1607701

ATCO in accordance with sections 14, 15 and 21 of the *Hydro and Electric Energy Act*, filed an application with the AUC on September 23, 2011, requesting approval to alter existing Swan River 735S substation which is located in the southeast quarter of Section 15, Township 68, Range 9, west of the Fifth Meridian, as shown on the attached map.

Project details:

- Add one 15/20/25 MVA, 144/72/25-kV transformer (to be operated at 72-kV)
- Add one 144-kV circuit breaker (to be operated at 72-kV)
- Add one telecommunications tower with a control building and associated communications equipment
- Remove one 6/8-MVA, 72/25-kV transformer
- Remove one 7.5-MVA, 25-kV voltage regulator
- Expand the fenced area of the substation by approximately 37 metres by 51 metres

In accordance with Section 15.4 of the *Hydro and Electric Energy Act*, the Commission has decided to combine and consider the applications jointly as Proceeding ID No. 1433.

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=1433

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 facilities.
- How your rights may be directly and adversely affected.
- If objecting to the need application, please explain why you believe the project is not in the public interest or is technically deficient.
- If objecting to the facilities application, please explain how the Commission's decision may affect you.

Alternative submission methods:

Complete the attached Form B [submission form for joint needs and facility 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 applications are 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 applications 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 applications* 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.

The AUC must consider the AESO's assessment of need to be correct unless someone satisfies the Commission that the need application is technically deficient, or that to approve it would be contrary to the public interest.

Contact information:

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

Application No. 1607645
Alberta Electric System Operator
2500, 330 Fifth Avenue S.W.
Calgary, Alberta T2P 0L4
Attention: Ms. Nicole Weigel
Telephone: 403-539-2874
Facsimile: 403-539-2524
Email: need.applications@aesoc.ca

Applications No. 1607672 and No. 1607701
ATCO Electric Ltd.
10035 105 Street
Edmonton, Alberta T5J 2V6
Attention: Ms. Laurie Jenkin
Telephone: 780-420-5535
Facsimile: 780-420-5030
Email: facilityapp@atcoelectric.com

If you have concerns or objections to either application after reviewing the applications you can request additional information from the applicants.

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 the lead application officer Larry Lee at:

Phone: 403-592-4370

Email: larry.lee@auc.ab.ca

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

Issued on January 31, 2012.

The Alberta Utilities Commission

Douglas A. Larder, QC, General Counsel

