

# Notice of applications Drywood Power Plant expansion and interconnection

Bowark Energy Ltd., the Alberta Electric System Operator and AltaLink Management Ltd. have filed applications for a power plant expansion, substation and transmission line in the Pincher Creek area

**Drywood Power Plant expansion  
Proceeding 24551  
Applications 24551-A001 and 24551-A002**

**Connection of the Drywood Power Plant  
Proceeding 24644  
Applications 24644-A001 to 24644-A004**

The Alberta Utilities Commission (AUC), the independent utilities regulator, will be considering the power plant development applications and the electric transmission development applications in Proceeding 24551 and Proceeding 24644, respectively. If you feel you may be affected by these applications, you can provide input to the AUC to review before it makes its decision.

**Written submissions are due August 12, 2019.**

## **Drywood Power Plant expansion - Proceeding 24551**

BowArk Energy Ltd. has applied, under the *Hydro and Electric Energy Act*, for approval to expand its existing six-megawatt natural gas-fired Drywood Power Plant and to construct and operate the Harland 537S Substation. The Drywood Power Plant expansion and proposed Harland 537S Substation would be located within the existing Drywood Power Plant site in the southwest quarter of Section 23, Township 4, Range 29, west of the Fourth Meridian, approximately 20 kilometres south-southeast from the town of Pincher Creek. The Drywood Power Plant expansion would consist of the addition of three new 11.3-megawatt natural gas-fuelled generators for a total site generating capability of 40 megawatts.

### **Connection of the Drywood Power Plant - Proceeding 24644**

The Alberta Electric System Operator (AESO) has applied, under the *Electric Utilities Act*, for approval of the needs identification document application to connect BowArk's proposed Drywood Power Plant to the Alberta Interconnected Electric System. The AESO stated that the need can be met by the construction of a 138-kilovolt (kV) transmission line to connect the Drywood Power Plant, via BowArk's proposed Harland 537S Substation, to the existing 138-kV Transmission Line 164L.

AltaLink Management Ltd., under the *Hydro and Electric Energy Act*, has filed separate applications to construct the facilities to meet the need identified by the AESO. More specifically, AltaLink requested approval to construct and operate approximately 150 metres of 138-kV transmission line, designated as Transmission Line 164BL, from BowArk's proposed Harland 537S Substation to AltaLink's existing Transmission Line 164L and to construct a 100-metre underground fibre optic cable between the existing Drywood 415S Substation and the proposed Harland 537S Substation.

The location of the power plant and proposed transmission line and substation are shown in the attached map.

### **Additional information about the applications**

The applications and any associated documents are publicly available and can be accessed from the eFiling System on the AUC website [www.auc.ab.ca](http://www.auc.ab.ca). Alternatively, for more information about what is being applied for, or for a copy of the applications, please contact:

BowArk Energy Ltd. Pat Bowes Phone: 403-852-4755 Email: <a href="mailto:pbowes@bowark.com">pbowes@bowark.com</a>	Alberta Electric System Operator Brenda Hill Phone: 403-539-2850 Email: <a href="mailto:need.applications@aesoc.ca">need.applications@aesoc.ca</a>	AltaLink Management Ltd. Michelle Lemieux Phone: 403-267-5909 Email: <a href="mailto:regulatory@altalink.ca">regulatory@altalink.ca</a>
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### **Participant information**

For more information about how you may become involved in these proceedings please contact us or visit our website and review the information under "Have your say" and under "Review process."

### **Submissions**

If you wish to participate in either or both of these proceedings, please visit our website and log in to the eFiling System, go to Proceeding 24551 and/or Proceeding 24644, and register to participate under the "registered parties" tab. Alternatively, please contact us at 310-4AUC or [info@auc.ab.ca](mailto:info@auc.ab.ca) for more information or assistance with filing your submission. The lead application officer, Conrad Dalsin, can be contacted at [conrad.dalsin@auc.ab.ca](mailto:conrad.dalsin@auc.ab.ca) or 403-592-3281.

The AUC may make its decision without further notice or process if no written submissions are received.

Submissions must include your name, address, phone number, legal land location, description of your land in relation to the proposed development and a description of your interest in the land, your business, or your activities which may be affected by the proposed project. Please also briefly describe the issues you would like the AUC to consider when making its decision.

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.

**Privacy**

To support an open and transparent process, information you send to the AUC will be publicly available through the AUC's eFiling System. If there is confidential information you would like to file, a request must be made in advance of filing your submission.

Issued on July 22, 2019.

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

