

Delivered by Email
Sarah.Oldfield@AltaLink.ca

AltaLink Management Ltd.
in its capacity as general partner of AltaLink, L.P.
2611 - 3rd Avenue SE
Calgary, Alberta T2A 7W7

Attention: Sarah Oldfield - Director, Projects & Operations Support

Re: Approval by the Independent System Operator, operating as the Alberta Electric System Operator (the “AESO”) under Section 501.3 of the ISO Rules, *Abbreviated Needs Approval Process*, (the “ANAP Rule”) for Bowmanton 244S Substation Voltage Support Project – Project No. 7083 (the “Project”)

1. For the reasons set out below, the AESO has approved the above-described Project under the AESO’s abbreviated needs approval process (“ANAP”).
2. The Project includes:
 - (a) modify the Bowmanton 244S substation, including adding three 100 MVAR shunt capacitor banks and three 240 kV circuit breakers; and
 - (b) modify, alter, add or remove equipment, including switchgear, and any operational protections, control and telecommunication devices required to undertake the work as planned and ensure proper integration with the transmission system.
3. Supporting materials are available on the AESO website at <https://www.aeso.ca/grid/transmission-projects/bowmanton-244s-substation-voltage-support-project-7083/> and include:
 - (a) *Planning Report* titled, “Bowmanton 244S Substation Voltage Support Project” dated March 7, 2023;
 - (b) *Capital Cost Estimates*, prepared by the AESO; and
 - (c) A summary of the AESO’s participant involvement program;
4. In accordance with subsection 3 of the ANAP Rule, the AESO has determined that the Project is eligible for approval under the ANAP by confirming:
 - (a) the AESO has identified a need consistent with the criteria set out in subsection 34(1) of the *Electric Utilities Act*;
 - (b) the AESO has determined that the Project is an appropriate option to meet the need; and
 - (c) the AESO reasonably expects the costs of the Project to be less than \$25,000,000, of which system costs are not expected to exceed \$15,000,000.
5. In accordance with subsection 4 of the ANAP Rule, the AESO confirms that the Project meets the conditions for approval as follows:

- (a) the AESO's participant involvement program complies with the ISO participant involvement program guidelines in Alberta Utilities Commission Rule 007, *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations, Hydro Developments and Gas Utility Pipelines*;
- (b) the Project is not anticipated to result in significant environmental effects;
- (c) the AESO provided at least 14 days notice, by way of a posting to the AESO website, of the AESO's intention to consider the Project for approval under the abbreviated needs approval process, including supporting documentation; and
- (d) any stakeholder concerns or objections with the need for a transmission facility have been addressed.

6. Pursuant to the ANAP Rule, the AESO approves the Project.

Should you have any questions regarding this approval letter, please contact Imran Wyeen at 403-233-4688.

Sincerely,

Rob Davidson, P. Eng.
Vice President, Grid Reliability - Projects and Planning

Cc: Wayne MacKenzie, Executive Director, Facilities Division, Alberta Utilities Commission wayne.mackenzie@auc.ab.ca