



The electricity system in your area needs improvement

Bowmanton 244S Substation Voltage Support Project

At the **Alberta Electric System Operator (AESO)**, we plan Alberta's electric transmission system. We study the transmission system to determine what future upgrades and expansions will be needed to continue to reliably serve the province's growing power demands.

- Recent studies have shown the existing transmission system in the Medicine Hat area needs to be modified to reliably connect new generation in the area. The AESO is optimizing the existing system by proposing modifications to the existing Bowmanton 244S substation, which include the addition of three capacitor banks and three 240 kilovolt (kV) circuit breakers.



WILL YOU BE AFFECTED?

If you are receiving this information, you live or work close to the Bowmanton 244S substation, located approximately 15 kilometers northeast of the City of Medicine Hat. As the Transmission Facility Owner in the Medicine Hat area, AltaLink Management Ltd. is responsible for the modifications and identifying locations for construction purposes. The AESO anticipates these additions can be accommodated within the existing substation fence.

QUESTIONS?

At the AESO, we operate on behalf of you and all Albertans. We value the opportunity to listen to your comments and answer your questions about these required modifications prior to approval.

Please contact AESO Stakeholder Relations at stakeholder.relations@aeso.ca or 1-888-866-2959

NEXT STEPS

The AESO intends to consider the need for this project for approval under the Abbreviated Needs Approval Process (ANAP) in Q4 2022.

The process is outlined in section 501.3 of the ISO rules, Abbreviated Needs Approval Process. Once approved, the ANAP approval letter will be posted on the project page of the AESO's website at www.aeso.ca/grid/transmission-projects/



ABOUT THE AESO

The AESO operates the provincial transmission system so that all Albertans can count on safe and reliable electricity to power our homes and businesses each and every day. The AESO also carefully plans upgrades and reinforcements to the system to ensure the transmission system meets the needs of Alberta.

The AESO is committed to protecting your privacy.

The feedback, comments and contact information you choose to submit is being collected by the AESO to respond to your inquiries and/or to provide you with further information. This information is collected in accordance with Section 33(c) of the Freedom of Information and Protection of Privacy Act (FOIP).

If you have any questions about the collection or use of this information, please contact the Manager, FOIP and Records Management, 2500, 330 – 5th Ave. SW, Calgary, Alberta, T2P 0L4 or by telephone at 403-539-2528. If you choose to communicate by email, please note that email is not a secure form of communication. Security of your communication while in transit cannot be guaranteed.