



The electricity system in your area needs improvement:

North Lethbridge 370S Substation Modification 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 North Lethbridge area needs to be reconfigured to continue to provide a reliable supply of electricity to the City of Lethbridge. The AESO is proposing modifications to the existing North Lethbridge 370S substation, which include the addition of one 138 (kilovolt) kV circuit breaker. Circuit breakers are electrical switches inside a substation that protect substation equipment. Minor modifications of associated equipment are also required.



WILL YOU BE AFFECTED?

If you are receiving this information, you live in an area where new facilities could potentially be located. Please view AltaLink Management Ltd's information about the proposed location of the required facilities.

As the Transmission Facility Owner in the project area, identifying specific locations of where facilities may be constructed is AltaLink's responsibility.

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 this required reconfiguration.

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

NEXT STEPS

In mid-2021, the AESO plans to approve this transmission development under our abbreviated needs approval process (ANAP). 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/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.