

MARCH 2022 | TRANSMISSION DEVELOPMENT - INFORMATION FOR STAKEHOLDERS



The electricity system in your area needs improvement

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.

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Recent studies have shown the existing transmission system in the Vauxhall area needs to be enhanced to continue to reliably connect new generation in the area. The AESO is proposing to increase the capacity of the existing 138 kilovolt (kV) transmission line 610L by adding a new 138 kV transmission line between the Fincastle 336S and Taber 83S substations. Once the new 138 kV transmission line is in service, the existing transmission line 610L is expected to be removed. The AESO is also proposing to increase the line rating of the existing 138 kV transmission line 879L near the Bowmanton 244S substation.



WILL YOU BE AFFECTED?

If you are receiving this information, you live in an area where new facilities could potentially be located.

Please review AltaLink Management Ltd's information about the proposed location of the required facilities. As the Transmission Facility Owner in the Vauxhall 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 prior to approval.

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

NEXT STEPS

The AESO intends to apply to the Alberta Utilities Commission (AUC) for approval of the need in late 2022. The AESO's needs identification document (NID) application will be available on the AESO's website at **www.aeso.ca/grid/projects** at the time of its application to the AUC.



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.