

OCTOBER 2024



# Laramide Battery Storage Facility Connection

You are receiving this newsletter because you are near the proposed Laramide Battery Storage Facility Connection, and we want your input.

To connect Enfinite’s Laramide battery storage facility to the grid, AltaLink is proposing changes to its transmission system. The project is located approximately 11 kilometres northeast of the Town of High River in Foothills County.

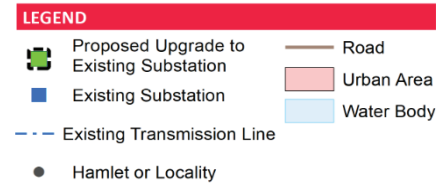
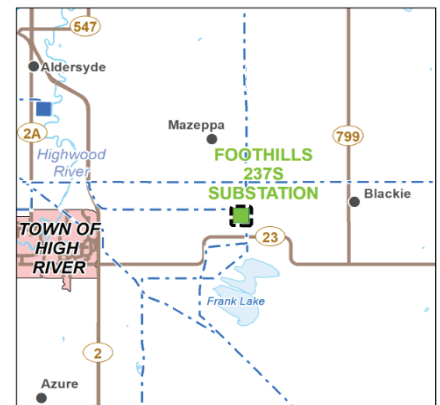
AltaLink’s and Enfinite’s projects are separate. For more information about Enfinite, see their contact information included in this newsletter.

## Project details

Enfinite is proposing to construct a new 240 kilovolt (kV) transmission line that will connect its Laramide battery storage facility to AltaLink’s Foothills Substation.

To accommodate the connection, AltaLink’s proposed project includes adding two new 240 kV circuit breakers and associated equipment at the Foothills Substation.

Enfinite is proposing an overhead and underground option for their transmission line. If the underground option is selected, approximately 75 metres of fibre optic cable would be installed on AltaLink owned lands.



## ANTICIPATED PROJECT SCHEDULE

<p><b>OCTOBER 2024 - JANUARY 2025</b> Notify and consult with stakeholders</p>	<p><b>FEBRUARY 2025</b> File application with Alberta Utilities Commission (AUC)</p>	<p><b>SEPTEMBER 2025</b> Start construction if project is approved</p>	<p><b>DECEMBER 2025</b> Construction completed</p>
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Although we attempt to follow the anticipated project schedule it is subject to change. We will continue to provide you with updated schedule information if required as the project progresses.

## Underground fibre optic cable

Approximately 75 metres of underground fibre optic cable may be required to connect Enfinite's proposed transmission line to the Foothills Substation. The cable will primarily be located within the Foothills Substation.

The locations of Enfinite's proposed transmission line, the Foothills Substation, and the proposed fibre optic cable are shown on the Detail Photo Map (DP1) included in this package.



The Foothills Substation is in the picture on the left. The new circuit breaker will look similar to the picture on the right.

### INCLUDED IN THIS INFORMATION PACKAGE:

- Project map
- AUC brochure: *Participating in the AUC's independent review process to consider facility applications*
- AESO need overview
- Electric and Magnetic Fields Information

## Providing your input

We will contact landowners, residents, and occupants near the proposed project to gather input and address questions or concerns.

After our consultation and notification process is complete, we will file an application with the Alberta Utilities Commission (AUC). The AUC ensures the fair and responsible delivery of Alberta's utility services and will review the application through a process in which stakeholders can participate.

We will notify stakeholders when we file the application and again once the AUC has reached a decision about the project. To learn more about the AUC process and how you can become involved, please refer to the brochure included in this package titled *Participating in the AUC's independent review process*.

### DEFINITIONS:

**Substation** | Substations are the connection points between power lines of varying voltages and contain equipment that controls and protects the flow of power. Substations include transformers that step down and step up the voltage so power can be transmitted through transmission lines or distributed to your community through distribution lines.

**Circuit breakers** | Circuit breakers are electrical switches inside a substation that protect substation equipment. Circuit breakers help ensure the safety and reliability of the electric system.

**Fibre optic cable** | Fibre optic cable allows us to communicate effectively between a customer connection point or substation and our control centre and provides valuable data that will be used to maintain the reliability of Alberta's electric system.

## Contact us

To learn more about the proposed project please contact:

### ALTALINK

1-877-267-1453 (toll free)

E-mail: stakeholderrelations@altalink.ca

To subscribe to this project:

visit [www.altalink.ca/projects](http://www.altalink.ca/projects), search for the project title, and click 'subscribe to updates'

For more information about how

AltaLink protects your personal information: visit our website at

[www.altalink.ca/privacy](http://www.altalink.ca/privacy) or contact us

directly via e-mail [privacy@altalink.ca](mailto:privacy@altalink.ca)

or phone at 1-877-267-6760.

To learn more about Enfinite's Laramide battery storage facility, please contact:

Email: [LaramideBSF@enfinite.com](mailto:LaramideBSF@enfinite.com)

Phone: 1-833-858-5828

Website: [www.enfinite.com/projects/Laramide](http://www.enfinite.com/projects/Laramide)

To learn more about Alberta's electric system and the need for the project, please contact:

### Alberta Electric System Operator

1-888-866-2959 (toll-free)

Email: [stakeholder.relations@aeso.ca](mailto:stakeholder.relations@aeso.ca)

Website: [www.altalink.ca/projects](http://www.altalink.ca/projects)

The AESO is an independent, not-for-profit organization responsible for the safe, reliable, and economic planning and operation of the provincial transmission grid. For more information about why this project is needed, please refer to the AESO's Need Overview included with this package or visit [www.aeso.ca](http://www.aeso.ca). If you have any questions or concerns about the need for this project or the proposed transmission development to meet the need you may contact the AESO directly. You can make your questions or concerns known to a transmission facility owner representative who will collect your personal information for the purpose of addressing your questions and/or concerns to the AESO. This process may include disclosure of your personal information to the AESO.

Let's talk transmission



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Sustainable  
Electricity  
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Chef de file en  
matière d'électricité  
durable

