

JULY 2025

# 174L Transmission Line Structure Relocation

You are receiving this newsletter because you are near the proposed 174L Transmission Line Structure Relocation and we want your input.

To accommodate Cantiro’s upcoming construction project, AltaLink is proposing to relocate and remove one structure and add two new structures on its existing 174L Transmission Line located in SE Edmonton in S-30-51-23-W4.

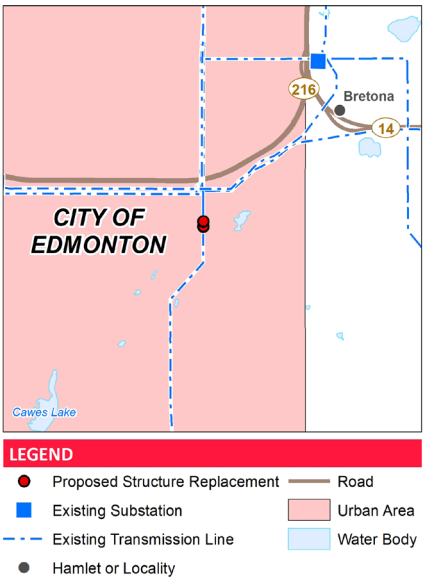
The relocation has been requested by Cantiro to align with their development plans for a residential subdivision. For more information about Cantiro’s project, see their contact information included in this newsletter.

## Project details

AltaLink is proposing to:

- remove one structure
- add two new structures

More information about the structure relocations can be found on the included map.



## ANTICIPATED PROJECT SCHEDULE

JULY- AUGUST 2025	AUGUST 2025	SEPTEMBER 2025	OCTOBER 2025
Notify and consult with stakeholders	File application with Alberta Utilities Commission (AUC)	Start construction if project is approved	Construction completed

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.

## Proposed transmission structures

The existing structure being removed is a wood H-Frame and is approximately 16 metres tall. The new structures will be wood monopole structures and approximately 25 metres tall.

Additional **right-of-way** will not be required for the new structures.



The H-Frame structure being replaced is the picture to the left. The new monopole structure is the picture to the right.

## Electric and magnetic fields (EMF)

We understand that you may have concerns about exposure to EMF and we take those concerns seriously. Everyone is exposed to power frequency EMF from many sources, including power lines, building wiring, or appliances in your home.

Health Canada, the World Health Organization, and other agencies have not recommended that the public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines. This includes people that live near the edge of a transmission line right-of-way.

If you have any questions about EMF, please contact us:

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

Email: [emfdialogue@altalink.ca](mailto:emfdialogue@altalink.ca)

Phone: 1-866-451-7817 (toll-free)

## 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).

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:

**Transmission** | Transmission lines make up Alberta's electric highway, linking the places where power is generated to where power is used. Transmission lines transport large amounts of power over long distances across the province. The transmission system connects diverse sources of power generation including wind, solar, natural gas and more.

**Right-of-way** | The right-of-way is a strip of land required for the construction and safe operation of a transmission line. A right-of-way refers to the physical space a transmission line encompasses including areas on either side of the line. The majority of the right-of-way can still be used by the landowner. Buildings cannot be placed on the right-of-way, but can be built.

### INCLUDED IN THIS INFORMATION PACKAGE:

- Project map
- AUC brochure: *Participating in the AUC's independent review process to consider facility applications*

## Contact us

To learn more about the proposed project please contact:

**ALTALINK**

1-877-267-1453 (toll free)

E-mail: [stakeholderrelations@altalink.ca](mailto: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 Cantiro and their development, please contact:

Michael Schroder

Development Manager

Email: [mschroder@cantiro.ca](mailto:mschroder@cantiro.ca)

Phone: 780-406-6195

Website: [www.livealces.ca](http://www.livealces.ca)

To learn more about the application and review process, please contact:

**Alberta Utilities Commission (AUC)**

780-427-4903 (toll-free by dialing

310-0000 before the number)

Email: [consumer-relations@auc.ab.ca](mailto:consumer-relations@auc.ab.ca)

Let's talk transmission



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