

MAY 2025

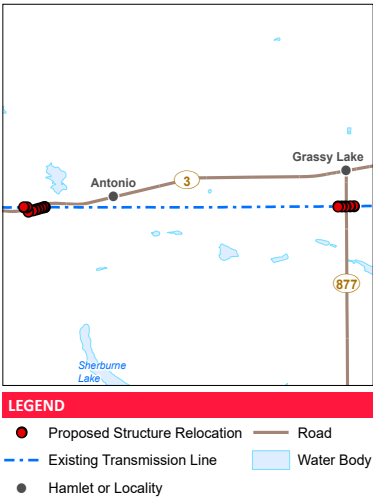
612L Transmission Line Relocation

You are receiving this newsletter because you are near the proposed 612L Transmission Line Relocation project, and we want your input.

To accommodate the Alberta Transportation and Economic Corridors (ATEC) Highway 3 twinning project, two sections along AltaLink’s 612L **transmission** line will need to be modified and relocated.

The relocations have been requested by ATEC for the Highway 3 twinning project. For more information about the project, see the contact information included in this newsletter.

More information about the locations can be found on the map included.



ANTICIPATED PROJECT SCHEDULE

MAY-JUNE 2025 Notify and consult with stakeholders	➔	AUGUST 2025 File application with Alberta Utilities Commission (AUC)	➔	OCTOBER 2025 Start construction if project is approved	➔	DECEMBER 2025 Construction completed
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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.

Project details

The proposed modifications are in two different locations in the area of the Hamlet of Grassy Lake:

- Approximately 800 metres south of the Grassy Lake at Highway 877
- Approximately 10 kilometres west of Grassy Lake at Highway 3

The proposed modifications south of Grassy Lake include:

- replacing five wooden monopoles that are approximately 17 m tall with five wooden or steel monopoles that will be approximately 20 m tall

The proposed modification west of Grassy Lake include:

- relocating a portion of the 612L transmission line that crosses Highway 3 and the CPKC railway line
- salvaging the existing 612L alignment
- replacing wooden monopole and H-frame structures that are approximately 17-19 m tall with new wooden and steel monopole structures that will be approximately 20-23 m tall
- two of the new structures will require guy wires

No new **right-of-way** will be required. We do not anticipate any impact to power supply during this project.

To facilitate construction, access trails and temporary construction workspace may be required for the safe construction of the transmission line.

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, maintenance, and safe operation of a transmission line. A ROW refers to the physical space in which a transmission line is located and includes areas on either side of the transmission line structures and the conductors, which are the wires that carry the electricity.



Above: An existing 612L transmission line structure south of the Hamlet of Grassy Lake

Below: The proposed new monopole structures for the 612L transmission line south of the Hamlet of Grassy Lake



Above: The existing 612L transmission line structures west of the Hamlet of Grassy Lake

Below: The proposed new monopole structures for the 612L transmission line crossing of Highway 3 and the CPKC railway line



**INCLUDED
IN THIS
INFORMATION
PACKAGE:**

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

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 to consider facility applications.

Electric and Magnetic Fields (EMF)

AltaLink recognizes that people may have concerns about exposure to EMF and we take those concerns seriously.

Everyone in our society is exposed to power frequency EMF from many sources, including:

- power lines and other electrical facilities
- electrical appliances in your home
- building wiring

National and international organizations such as Health Canada and the World Health Organization (WHO) have been conducting and reviewing research on exposure to EMF for more than 40 years. Based on this research, these agencies have not recommended that the general public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines, including individuals that are located on the edge of a power line right-of-way.

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

Website: www.altalink.ca/emf

Email: emfdialogue@altalink.ca

Toll-free phone number: 1-866-451-7817

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, 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 or contact us directly via e-mail privacy@altalink.ca or phone at 1-877-267-6760.

For more information about the Alberta Transportation Highway 3 Twinning Project:

visit www.alberta.ca/highway-3-twinning-taber-to-burdett
E-mail: hwy3twinning@ledcor.com

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

Let's talk transmission



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