



September 2022

Electric system improvements near you

Georgetown Solar Project Connection

You are receiving this newsletter because you are near the Georgetown Solar Project Connection and we want your input.

To connect Westbridge Energy Corporation's (Westbridge) proposed Georgetown Solar Project to the grid, AltaLink is proposing upgrades to its **transmission** system in the area.

Although AltaLink's project is required to connect Westbridge's project, it is a separate project. Westbridge will consult separately on their proposed project. For more information about the Georgetown Solar Project, see their contact information on the back of this newsletter.

We are providing you with:

- project details
- map of the proposed project
- information about how you can provide your input
- the project schedule

AltaLink's transmission system efficiently delivers electricity to 85 per cent of Albertans. Dedicated to meeting the growing need for electricity, AltaLink connects Albertans to renewable, reliable and low-cost power. With a commitment to community and environment, AltaLink is ensuring the transmission system will support Albertans' quality of life for years to come. Learn more at www.altalink.ca.

DEFINITIONS:

Transmission

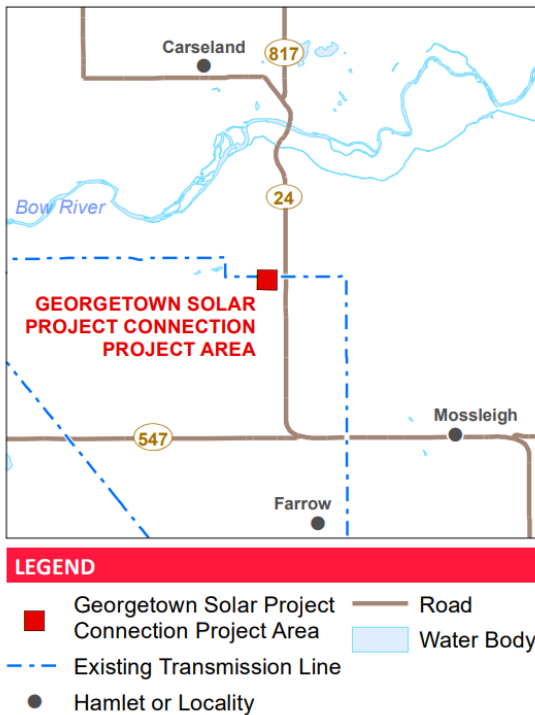
Transmission lines make up Alberta's electric highway, linking the places where power is generated to where power is used. Transmission lines transport large amounts of power over long distances across the province. The transmission system connects diverse sources of power generation including wind,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

CONTACT US

1-877-267-1453

stakeholderrelations@altalink.ca

www.altalink.ca/projects



Project details

AltaLink's proposed project is located approximately 8.5 kilometres south of the Hamlet of Carseland in SE-17-21-25-W4.

To connect the Georgetown Solar Project to the electric system, AltaLink's proposed project includes:

- adding one new structure on the existing 240 kilovolt (kV) transmission line (called 924L)
- building approximately 150 metres of new 240 kV transmission line (to be called 924AL)
- installing a new telecommunications tower within the Mossleigh **Substation** located in NE-8-21-25-W4

Transmission structures

The proposed new structure on the existing 924L will:

- be a steel lattice structure
- be located within the existing transmission line **right-of-way**

The proposed new structures on the new 924AL will:

- be steel monopole structures
- have a right-of-way of approximately 35 metres (m)

The structures on both lines will be approximately 20 to 50 m tall.

Telecommunications tower

Telecommunications towers transmit data to our system control centre.

This allows us to monitor the operation of the electric system and ensure we can provide safe and reliable power to our customers.

The proposed telecommunications tower will:

- be approximately 30 to 35 m tall (including the antenna and lightning rod)
- have a triangular base that is approximately 1.5 m on each side
- comply with Transport Canada's requirements regarding painting and lighting
- not be accessible to the public, as the structure will be inside the fenced area of an operating substation and only support AltaLink equipment at this time



The new structures will be similar to the structures in the photos above.

Please refer to the Detail Photo Map included in this package for the location of the proposed transmission line and telecommunications tower.

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.

Right-of-way

A right-of-way (ROW) 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.

Providing your input

We will contact landowners, residents and occupants near the proposed project to gather input and address questions or concerns. Our priority is maintaining the health and safety of our employees, contractors, and the general public, while ensuring that we are able to continue to operate our system and keep the lights on for Albertans. We will follow any requested COVID-19 safety protocols for in-person meetings and accommodate your preferred meeting options, including over the phone, virtual or in-person. You can also provide input through our online feedback portal, found here: www.altalink.ca/projectfeedback.

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*.

Anticipated project schedule

Notify and consult with stakeholders	September to October 2022
File application with Alberta Utilities Commission (AUC)	January 2023
Start construction if project is approved	July 2023
Construction completed	October 2023

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.

OUR COMMITMENT TO SUSTAINABILITY

If the Alberta Utilities Commission (AUC) approves this project, you may see or hear construction crews in the area. We have set strict standards by which we operate, including restricting work hours to reduce the impacts to local residents and businesses, ensuring safe construction practices and following environmental protection measures and appropriate environmental legislation. AltaLink believes that the environmental effects of this project will be negligible. This project is not located on federal lands, therefore Canadian Environmental Assessment Act, 2012 does not apply. AltaLink's safety standards and practices are developed to meet or exceed government guidelines and codes to ensure that our facilities meet the requirements for public, employee and neighbouring facility safety.



Contact us

To learn more about the proposed project please contact:

ALTALINK

1-877-267-1453 (toll free)

E-mail: stakeholderrelations@altalink.ca

Website: www.altalink.ca/projects

To learn more about Westbridge's proposed project please contact:

Margaret McKenna

Westbridge Energy Corporation

1-587-216-0696

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)

E-mail: stakeholder.relations@aeso.ca

Website: www.aeso.ca

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. 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.

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.)

E-mail: consumer-relations@auc.ab.ca

INCLUDED IN THIS INFORMATION PACKAGE:

- Project map
- Information about Electric and Magnetic Fields and Radio Frequency
- AESO Need Overview
- AUC brochure: *Participating in the AUC's independent review process*

PRIVACY COMMITMENT

AltaLink is committed to protecting your privacy. Collected personal information will be protected under AltaLink's Privacy Policy and the Personal Information Protection Act. As part of the regulatory process for new transmission projects, AltaLink may provide your personal information to Alberta Utilities Commission (AUC). 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.

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