

Foothills Solar Connection Project

UPDATE NEWSLETTER

January 2023



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

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- Project Map
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Project Update

Following the initial March 2022 newsletter regarding the Foothills Solar Connection Project (the "Project"), Elemental Energy, through its subsidiary Foothills Solar GP Inc., and their representatives (the "Proponent") consulted with interested stakeholders, continued engineering design, and completed environmental studies to evaluate potential transmission line routes. The Proponent has determined a preferred and alternate route for the proposed interconnection to the Alberta Interconnected Electric System ("AIES") and intends to submit a Facilities Application to the Alberta Utilities Commission ("AUC") in April 2023. As shown in the image below **Route B** is the preferred route and Route C is the alternative route.

Who is the AUC?

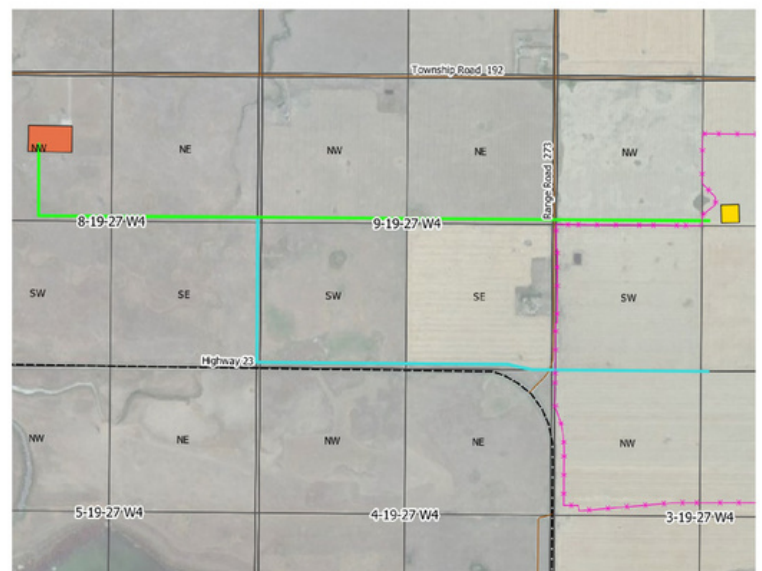
The AUC is a quasi judicial independent agency established by the Government of Alberta, responsible to ensure that the delivery of Alberta's utility service takes place in a manner that is fair, responsible and in the public interest. They regulate investor owned natural gas, electric and water utilities, and certain municipally-owned electric utilities to protect social, economic and environmental interests of Alberta where competitive market forces do not. For more information visit www.auc.ab.ca or contact the AUC at:

Alberta Utilities Commission

Phone: (780) 427-4903

Toll-Free by dialing 310-000 before the number

Email: consumer-relations@auc.ab.ca



- Proposed Prairie Sun 1037S Substation
- Existing Foothills 237S Substation
- Foothills Solar Project
- Interconnection Options
- Route B
- Route C



Need for the Project

In order to connect the Foothills Solar Project to Alberta's electricity grid, the Proponent is proposing to construct the proposed Project. The connection Project will connect the proposed Prairie Sun 1037S substation to the existing AltaLink Foothills 237S substation through approximately 4km of 138kV transmission line. The Project is located near the Hamlet of Blackie, in Foothills County.

Routing Selection

Several factors are taken into account during route selection in order to minimize overall impact, including:

- Location and proximity of residences
- Environmental considerations and impacts
- Overall length and cost of the interconnection
- Existing infrastructure
- Stakeholder feedback

Both route options are viable and will be presented to the AUC for consideration in the Facilities Application.

Route Refinement & Structures

Route A from the March 2022 newsletter has been removed as an option as a result of stakeholder feedback and environmental constraints. Route B has been moved to the north side of the quarter line as a result of stakeholders feedback, and design around existing infrastructure including pipelines and transmission lines. Route C has been shifted north (along Highway 23) as a result of feedback from Alberta Transportation. There has been no change to the proposed structures provided in the March 2022 newsletter.

Providing Your Input

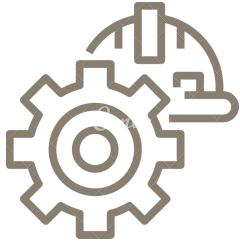
Feedback from stakeholders is important in order to present line routing options that aim to minimize impacts to people and the environment. The feedback we receive assists us in determining areas with potentially higher impacts and aim to minimize impacts to people and their interests. We will continue to contact landowners, residents and occupants adjacent to the proposed Project to gather further input and address any outstanding questions or concerns. After the Proponent collects feedback on Project design, we will file an application with the AUC. The AUC will review the application through a process in which stakeholders can participate. The AUC will notify stakeholders after the Facilities Application has been submitted. To learn more about the AUC process and how you can become involved, please refer to the brochure included in this package titled public involvement in a proposed utility development.



Privacy Statement:

Elemental is committed to protecting your privacy. Collected personal information will be protected under the provincial Personal Information Protection Act. As part of the regulatory process for new generation projects, Elemental may be required to provide your personal information to the AUC. For more information about how Elemental protects your personal information, contact us at development@elementalenergy.ca

Updated Project Schedule



Notification to Stakeholders - March 2022

Update Notification to Stakeholders - January 2023

Public Consultation – Ongoing

File Facilities Application with AUC - April 2023

Anticipated AUC approval - Mid 2023

Construction commencement* - Late 2023

*if approved

Who is the AESO?

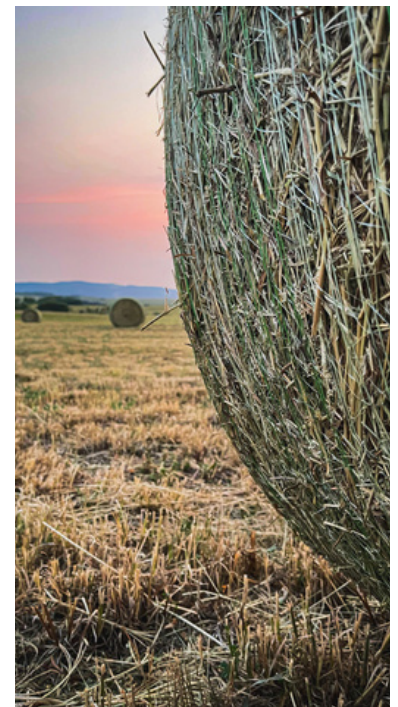
The AESO is an independent, not-for-profit organization responsible for the safe, reliable and economic planning and operation of the provincial transmission grid. For more information about why this project is needed, please refer to the AESO's Need Overview for the Project, or visit www.aeso.ca. If 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 also make your questions or concerns known to a Foothills Solar GP Inc. 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.

Alberta Electric System Operator (AESO)

1-888-866-2959

stakeholder.relations@aeso.ca

www.aeso.ca



Who is AltaLink?

AltaLink Management Ltd. ("AltaLink") is responsible for the modifications at the existing Foothills 237S substation that are also required to connect the Foothills Solar Project. AltaLink's modifications are separate from the facilities that the Proponent is proposing to construct. To learn more about the Foothills 237S substation modifications, please contact:

AltaLink Management Ltd.

1-877-267-1453 (toll-free)

stakeholderrelations@altalink.ca

Contact Us:

If you have any questions about the Project, or to arrange a personal consultation, please contact:

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