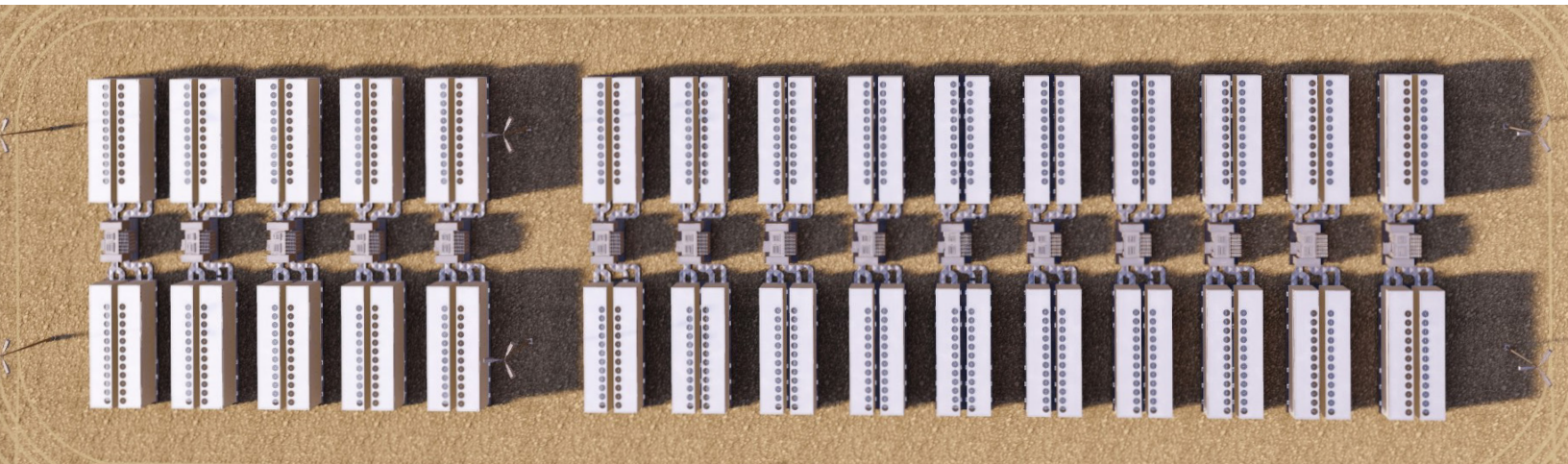


LARAMIDE TRANSMISSION INTERCONNECTION



What is this Project?

2569059 Alberta Inc., a subsidiary of Enfinite (Enfinite) is seeking feedback for a proposed single-circuit 240 kilovolt (kV) transmission line (“Project”) to connect the proposed Laramide Battery Storage Facility (BSF) to the Alberta Interconnected Electric System (AIES). The proposed Project would be approximately 1km in length and will connect either of the sites proposed for the BSF (located in the SE-18-19-27-W4) to the existing AltaLink Foothills Substation (237S) (located at NW-08-19-27-W4) in Foothills County.

The proposed Project is proposed to be constructed and operated only on land that is currently owned by Enfinite and AltaLink. This Project would be the final component of the application for the Laramide BSF (AUC Proceeding: 28906).

Enfinite will be engaging with landowners near the Project and anyone who has expressed interest in the BSF on this Project.

What is the purpose of the Project?

The new transmission line would connect the proposed Laramide BSF to the AIES, allowing the BSF to charge during off-peak hours and discharge to the AIES during times of need. This Project will improve reliability for the AIES during periods of need.

What route will this project take?

The proposed Project has two configurations. One is a fully overhead/above ground transmission line and the second is a hybrid configuration that is approximately half overhead and half underground/below ground.

The fully overhead/above ground transmission line will have a variety of structure types that will allow the line to travel above the existing transmission and distribution lines in the area and connect to Foothills 237S Substation. See below for structure type examples.

The hybrid combination of overhead/above ground and below ground/buried transmission line will cross under the existing transmission and distribution lines in the area. The structure types for the overhead portion would be like those noted on the next page. The below ground/buried portion is being evaluated to minimize the potential impacts in the area including a less complex crossing of the existing powerlines. Structure size and location will vary based on the final option that is chosen for the Project.

The enclosed map shows the proposed route options from both the proposed preferred and alternate battery sites. For both battery sites there is an overhead/above ground option and a hybrid option.

How were routes determined?

Route options were determined based on an evaluation of potential effects to environment, public feedback received during the battery storage facility development, the transmission line engineering, existing infrastructure, planning requirements, and the cost estimates. These routes are being presented to the public for further feedback before the submission of the findings to the regulator for their review and approval.

There were initially six (6) routes evaluated and considered, and two (2) were retired based on conversations with landowners. In addition to showing the preferred routes, the retired routes are shown on the enclosed maps.

Who approves the Project?

The Project will be submitted for regulatory review to the Alberta Utilities Commission (AUC). Information regarding the AUC review process and how you can participate can be found in their brochure “Participating in the AUC’s independent review process to consider facility applications” included in this package and is also available on the AUC website www.auc.ab.ca.

What environmental aspects are considered?

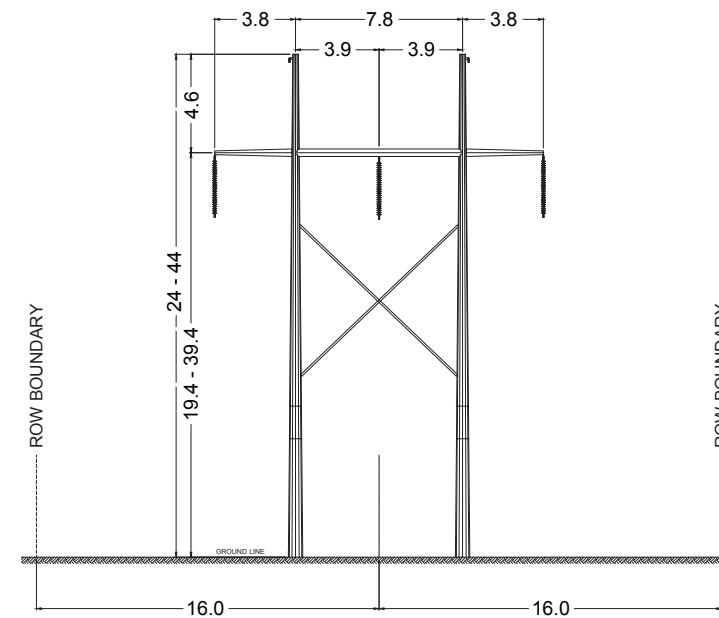
As part of the proposed Laramide BSF application, Enfinite has completed biophysical and desktop environmental surveys, an Environmental Evaluation, and an Environmental Protection Plan. The same approach will be taken with the proposed transmission component and the subsequent AUC filing.

Substation at the BSF

Along with the transmission line, Enfinite will be applying for the substation that will be located at the proposed Laramide BSF. Equipment in the substation (Laramide 1172S) will include:

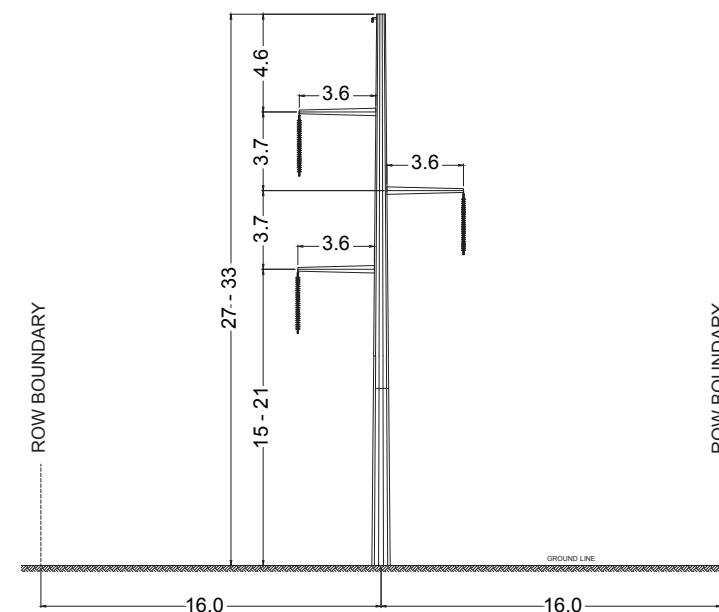
- 105 battery modules with inverters
- 1 - 240kV transformer
- 1 - 240kV breaker and associated disconnect switches
- 1 - 34.5kV breaker and associated disconnect switches
- 27 - 34.5kV transformers
- 1 grounding transformer
- Switchgear and control building (with associated protection and controls equipment)

240 kV H-Frame Tangent Structure



*All measurements are in metres

240 kV Single Pole Tangent Structure



*All measurements are in metres

Who is the Alberta Electric System Operator (AESO)?

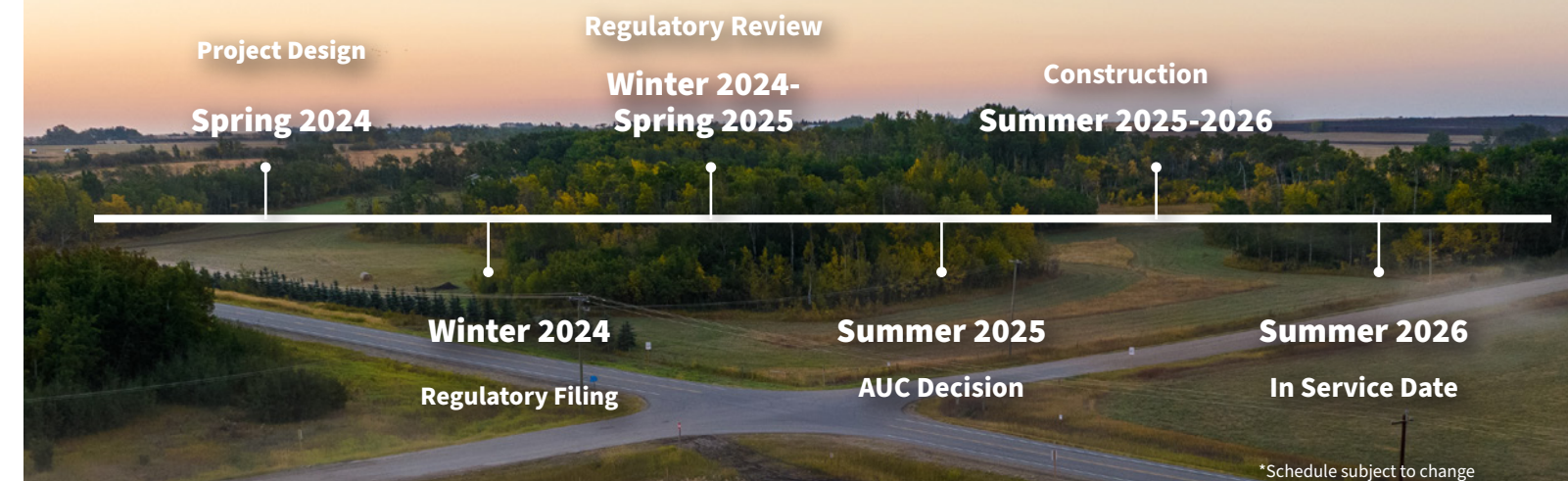
The AESO is an independent, not-for-profit organization responsible for the safe, reliable, and economic planning and operation of the provincial transmission grid. For more information about why this Project is needed, please refer to the AESO’s Need Overview included with this package or visit www.aeso.ca. 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 TFO 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.

1-888-866-2959

Stakeholder.relations@aeso.ca

www.aeso.ca

What’s the Project timeline?*



Who is Enfinite? Let's Power Progress Together

Headquartered in Calgary, Enfinite is a Canadian owned and operated company that is the largest BSF owner and operator in Western Canada. With 180MW of BSF and 72MW of gas-powered generation facilities. Enfinite specializes in developing robust energy storage solutions that bring greater reliability, viability, and sustainability to the power grid and its stakeholders.

Enfinite is committed to the long-term success of our projects, and the continued stability and affordability of power within the communities we impact through our involvement as both a project owner and operator.

For more information on Enfinite, visit our website at www.enfinite.com

What does Enfinite want from you?




In addition to hosting a public meeting concerning the Proposed Laramide BSF, Enfinite has engaged in discussions with landowners and residents. Information gathered from these interactions is being considered and will inform the progress of this Project.

Enfinite continues to seek feedback from the community that will help our team understand and minimize potential impacts to people and the environment. Any information or feedback you can provide will be considered in the Project's decision-making processes. Sharing your knowledge of the area and your property will help Enfinite make informed decisions as the Project moves forward.

Please provide feedback by October 15, 2024.



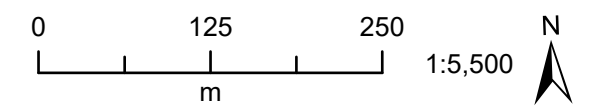
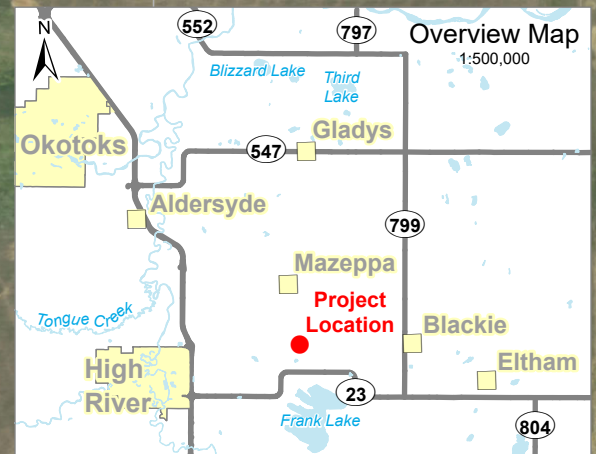
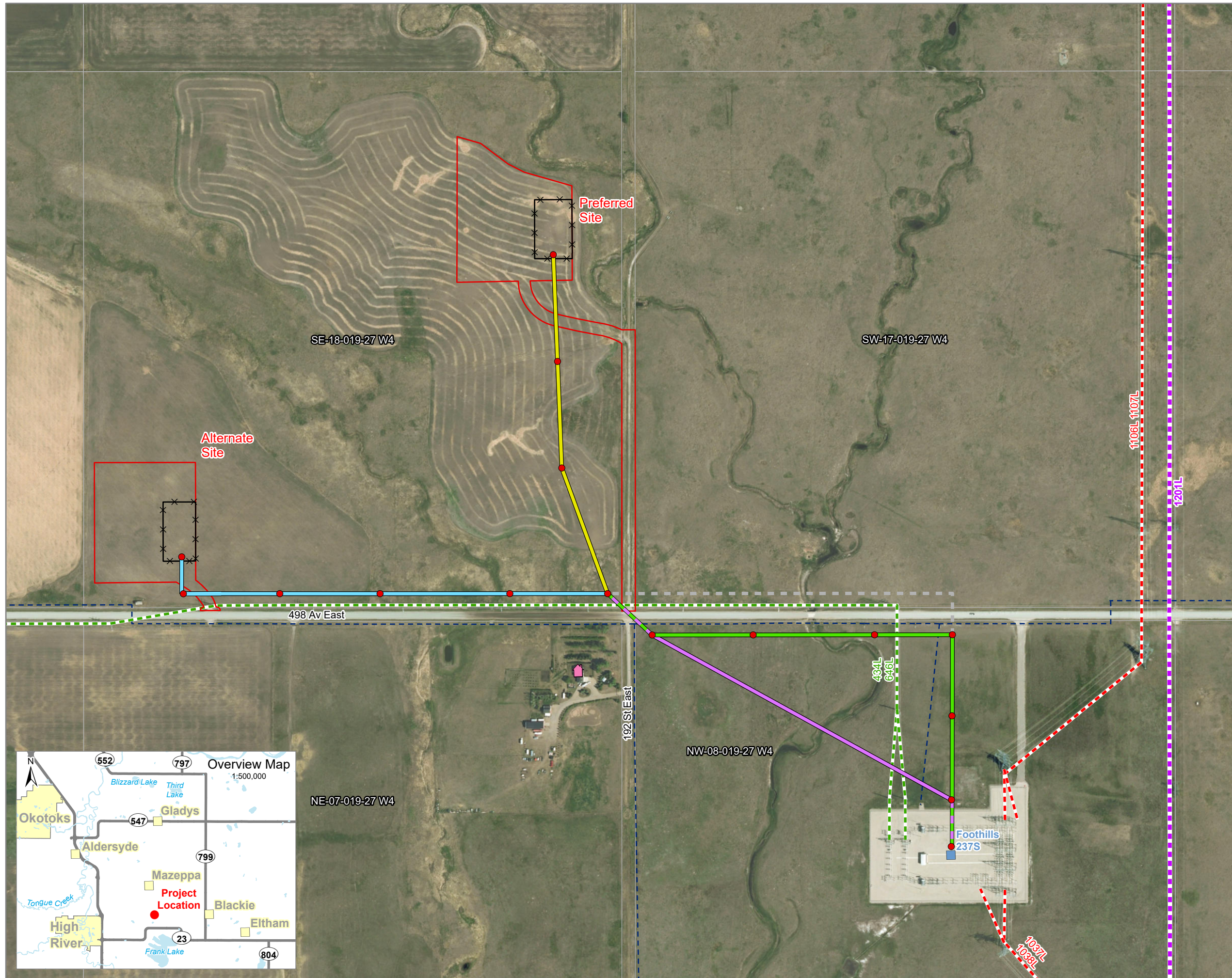
Questions or comments about the Project? Contact us!

-  LaramideBSF@enfinite.com
-  1-833-858-5828
-  www.enfinite.com/projects/Laramide



Proposed Connection Routes

- Potential Structure Location
- Proposed Alternate Site Connector
- Proposed Preferred Site Connector
- Proposed Overhead Route
- Proposed Underground Route
- - - Retired Overhead Route
- ✕ Proposed Laramide Substation 1172S Fence Line
- Proposed Battery Storage Facility
- Existing Substation
- 🏠 Residence Location
- - - Existing Distribution Line
- · - · - Existing 138 kV Transmission Line
- - - - - Existing 240 kV Transmission Line
- · - · - Existing 500 kV Transmission Line



Credits Enfinite | Produced By: L. Morrill
 Map Date: October 11, 2024 | Map #: ENF23206-002 Rev. 0
 This document is created solely for the use of Credits Enfinite. Maskwa Environmental Consulting Ltd. assumes no liability to any other third party for any representations contained in this drawing. Although there is no reason to believe that there are any errors associated with the data used to create this map product, users of this data are advised that errors may be present. Scale of the map is 1:5,500, when printed at 11" by 17". Coordinate System: NAD 1983 UTM Zone 12N



Participating in the AUC's independent review process to consider facility applications

The AUC regulatory review process to consider facility applications for utility projects



The AUC uses an established process to review social, economic and environmental impacts of facility projects to decide if approval of a project is in the public interest.

The AUC considers applications requesting approval of the need for transmission development and facilities applications seeking approval to construct, operate, alter and decommission electric and natural gas facilities. Applications, as specified in AUC Rule 007, are required for:

- The need for transmission upgrades.
- The route and location of transmission facilities.
- The siting of power plants.
- The construction of a battery storage system.
- The designation of an industrial system.
- The need for and siting of natural gas utility pipelines.

Sometimes the Alberta Electric System Operator's needs identification document application is considered together with a facility application in a single proceeding; sometimes separate proceedings are held to consider each application.

Application review process



- Step 1: Public consultation prior to applying to the AUC
- Step 2: Application filed to the AUC
- Step 3: Public notice
- Step 4: Public submissions to the AUC
- Step 5: Consultation and negotiation
- Step 6: The public hearing process
- Step 7: The decision
- Step 8: Opportunity to appeal
- Step 9: Construction, operation and compliance

Application review process

Step 1: Public consultation prior to applying to the AUC



An applicant seeking approval of a proposed utility development project is required to engage in a participant involvement program prior to filing an application with the AUC. The public involvement program involves consultation with persons whose rights may be directly and adversely affected by the proposed project so that concerns may be raised, addressed and, if possible, resolved.

The application guidelines and requirements for facility applications can be found in AUC Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations, Hydro Developments and Gas Utility Pipelines*.

Potentially affected parties are strongly encouraged to participate in the public consultation, also called a participant involvement program. Early, active and ongoing discussions with an applicant may lead to greater influence on project planning and what is submitted to the AUC for approval.

Step 2: Application filed to the AUC



When the applicant has concluded its consultation with potentially affected parties and the participant involvement requirements have been completed, the applicant files its application through the AUC online public filing system, called the eFiling System.

AUC staff members review each application submitted to verify that all of the application requirements in Rule 007 have been met before an application is deemed complete. If all of the required information is not provided, the application may be closed or missing information will be requested of the applicant. Rule 007 specifies, among other requirements, that applicants must submit the results of a public involvement program in its application that includes information about how applicants consulted and notified stakeholders and Indigenous groups and identifies any unresolved objections and concerns about the project.

Step 3: Public notice



When the AUC receives an application it is assigned a proceeding number and the AUC generally mails a notice of application directly to those who live, operate a business or occupy land in the project area who may be directly and adversely affected if the AUC approves the application. The notice initiates the opportunity for formal intervention in the proceeding to consider an application or applications. The notice of application will also set out important dates and information about where to find the application and other items being considered. The five-digit eFiling System proceeding number in the notice is the most efficient way to find information about a proposed project through the AUC website.

Step 4: Public submissions to the AUC



Prior to the submission deadline provided in the notice, formal submissions of outstanding concerns and unresolved objections about a project may be submitted to the AUC. To submit a concern, participants will need to register to participate in the proceeding, which involves providing a brief written statement called a statement of intent to participate. Submissions are filed electronically through the eFiling System. The information filed becomes part of the public record and is an important part of the process to ensure that outstanding concerns are heard, understood and considered.

The AUC uses the information gathered through statement of intent to participate submissions to decide whether to hold a hearing on the application(s). The AUC must hold a hearing if a concerned person can demonstrate that they have rights that may be directly or adversely affected by the AUC's decision on the application. Such a person is said to have standing before the AUC. If the AUC decides to hold a hearing, the AUC will provide further opportunities for participants with standing to ask the applicant questions on the public record and present their position on the application either in writing or in person. Hearings may

be held in writing, in person or virtually through web-conference software.

AUC eFiling System

The eFiling System is the online tool that the AUC uses to manage applications and submissions in its proceeding-based review. The eFiling System gives access to all public documents associated with an application. The system is also used to submit your concerns and provide input to the AUC and can be used to monitor related proceeding filings. Those who do not have access to the internet can send submissions, evidence and other material by mail and the AUC will upload the submission on their behalf.

Step 5: Consultation and negotiation (if applicable)



The AUC supports efforts to reach a mutually agreeable outcome among the applicant and affected parties. The AUC encourages the applicant and those who have filed a statement of intent to participate to continue to attempt to resolve any outstanding issues. If all concerns can be satisfactorily resolved this may eliminate the need for a formal hearing. However, if there continues to be unresolved issues, those matters will typically be addressed in an AUC hearing.

Step 6: The public hearing process



The AUC will issue a notice of hearing if a person with standing continues to have legitimate unresolved concerns with the application. The notice of hearing will provide a hearing date and location, or specify if the hearing will be held in writing or virtually. When the AUC holds a public hearing, registered parties are given the opportunity to express their views directly to a panel of Commission members. Any member of the public can listen to an in-person or virtual oral hearing. An oral public hearing operates similar to a court proceeding.

Participants in a hearing can either represent themselves or be represented by a lawyer. In addition, participants may hire experts to assist in preparing and presenting evidence to support their position.

Cost assistance



A person determined by the AUC to have standing or a local intervener can apply for reimbursement of reasonable costs. Those who hire a lawyer or technical experts must be aware that while reimbursement for the costs of legal and technical assistance is available under AUC Rule 009: *Rules on Local Intervener Costs*, recovery of costs is subject to the AUC's assessment of the value of the contribution provided by the lawyer and technical experts in assisting the AUC to understand the specifics of the case. It is also subject to the AUC's published scale of costs.

People with similar interests and positions are expected and encouraged to work together to ensure that expenditures for legal or technical assistance are minimized and costs are not duplicated.

Step 7: The decision



The AUC's goal is to issue its written decision no more than 90 days after the close of record. The AUC can approve, or deny an application and can also make its approval conditional upon terms or conditions. AUC decisions are publicly available through the AUC website at www.auc.ab.ca.

Step 8: Opportunity to appeal



An applicant or participant in a proceeding may formally ask the Court of Appeal of Alberta for permission to appeal an AUC decision. An application for permission to appeal must be filed within 30 days from the date the decision is issued.

An applicant or participant in a proceeding can also ask the AUC to review its decision. An application to review a decision must be filed within 30 days from the date the decision is issued and satisfy the limited grounds described in AUC Rule 016: *Review of Commission Decisions*.

Step 9: Construction, operation and compliance



An applicant that receives approval to build and operate a facility from the AUC is expected to follow through on any commitments it has made to parties and must adhere to any conditions that were set out in that approval. If concerns about compliance with approval conditions and post-construction operations cannot be resolved with the applicant, they can be brought to the AUC's attention for consideration. The AUC has significant compliance and enforcement powers for all approved applications. Additional information is available on the AUC website.

The Alberta Utilities Commission is an independent, quasi-judicial agency of the government of Alberta that ensures the delivery of Alberta's utility services take place in a manner that is fair, responsible and in the public interest.

We are committed to ensuring that Albertans whose rights may be directly and adversely affected by a utility development project are informed of the application and have the opportunity to have their concerns heard, understood and considered.



Contact us

Phone: 310-4AUC
1-833-511-4282 (outside Alberta)
info@auc.ab.ca
www.auc.ab.ca

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Calgary, Alberta T2P 0G5