

Participant Involvement Program Summary

Big Rock Solar Battery Project Connection

Date: October 15, 2025

Version: V1

Classification: Public

1. Introduction

From June 2025 to August 2025, the AESO conducted a Participant Involvement Program (PIP) for the Big Rock Solar Battery Project Connection. The AESO required the legal owner of transmission facilities (TFO), in this case AltaLink Management Ltd., in its capacity as general partner of AltaLink, L.P., to assist the AESO in providing notification as part of the AESO's PIP.

The AESO's PIP is designed to notify Stakeholders and Indigenous groups in the area where the AESO has reasonably determined that facilities could be installed to implement the AESO's preferred option to respond to the request for system access service.

The AESO's PIP has been conducted in accordance with the requirements of Section 7.1.2, NID12 and Appendix A2 of the current Alberta Utilities Commission (Commission) Rule 007 (AUC Rule 007), effective March 28, 2024.

2. Stakeholder Notification

The AESO developed a one-page AESO Need Overview document with the purpose of notifying Stakeholders and Indigenous groups of the following items:

- a description of the need for development;
- a description of the AESO's preferred option to respond to the system access service request;
- identification of the general area where facilities could be installed to implement the AESO's preferred option to respond to the system access service request;
- the AESO's contact information, including telephone, email and website, for further information; and
- the AESO's next steps.

A copy of the Need Overview was posted to the AESO website at <https://www.aeso.ca/grid/transmission-projects/need-for-big-rock-solar-battery-project-connection> and a notice was published in the AESO Stakeholder Newsletter on June 18, 2025. Copies of the Need Overview posting and the AESO Stakeholder Newsletter notice have been included as Attachments 1 and 2, respectively. The Need Overview was also included with the TFO's project-specific information package that was distributed to Stakeholders, as further described in Section 2.1.

2.1 Stakeholders Notified in the TFO's PIP

The TFO has advised the AESO that its PIP included notification within 800 meters of the proposed transmission line right-of-way and within 800 meters of the existing substations' boundaries as recommended by the Commission in Appendix A1 in AUC Rule 007.¹

The TFO notified a total of approximately 46 Stakeholders, of which 30 were classified as private or individual landowners. The other 16 notified Stakeholders are listed below:

- | | |
|---|--|
| • Alberta Arts, Culture and Status of Women | • Foothills County |
| • Alberta Environment and Protected Areas | • Fortis Alberta Inc. |
| • Alberta Ministry of Forestry and Parks | • High River Solar GP Inc. |
| • Alberta Transportation and Economic Corridors | • Innovation, Science and Economic Development Canada (ISED) |
| • Enerfin Energy Company of Canada | |

¹ AltaLink has identified its facility application to be of the type: *Overhead transmission line and new substation development – rural or industrial setting* and *Substation developments within existing facilities, where there is a change in the substation fenceline or which create visual or noise impact – rural and industrial*, as categorized in AUC Rule 007, Appendix A1, Section 5.

- Lexin Resources C/O Grant Thornton
- NAV Canada
- Orphan Well Association
- Signalta Resources Limited
- Telus Communications
- Town of High River
- Transport Canada

Attachment 3 includes the TFO's project newsletter, which included the AESO Need Overview that was distributed to the Stakeholders described above between June 12, 2025, and July 22, 2025. The TFO's project newsletter was posted on the TFO's project-specific webpage <https://www.altalink.ca/project/big-rock-solar-connection/> on June 12, 2025. The TFO's project information package included the AESO's contact information, a description of the AESO's role, a reference to the AESO Need Overview, and an invitation to contact the TFO or the AESO for additional information.

3. Stakeholders Notified by the AESO

The AESO also notified 11 market participants that the AESO determined may have an interest in the Big Rock Solar Battery Project Connection. The AESO identified that, under certain potential system conditions, these market participants may be affected following the connection of the Big Rock Solar Battery Project Connection. A Market Participant Notification Letter, which included the Need Overview, was sent to the notified market participants on August 12, 2025.

The 11 notified market participants are as follows:

- 2569059 Alberta Inc.
- Beargrass Solar Inc.
- Capital Power (Ontario) Limited Partnership
- CI IV Buffalo Plains LP
- East Strathmore Solar Power Limited Partnership
- EDF Renewables Development Inc.
- ENMAX Cavalier LP
- Ermineskin TIU Canada Solar Project Limited
- Homestead Solar Inc.
- TransCanada Energy Ltd.
- Travers 3 Solar LP

A generic version of the Market Participant Notification Letter was posted to the AESO website on August 12, 2025 at <https://www.aeso.ca/grid/transmission-projects/need-for-big-rock-solar-battery-project-connection>. A copy has been included as Attachment 4.

4. Notice of ANAP Consideration

Most recently, the AESO notified Stakeholders of its intention to consider the need for the Big Rock Solar Battery Project Connection to be approved under the AESO's Abbreviated Needs Approval Process, (ANAP) by posting a Notification of ANAP Consideration to the AESO website at <https://www.aeso.ca/grid/transmission-projects/need-for-big-rock-solar-battery-project-connection> and a publishing notice in the AESO Stakeholder Newsletter on October 15, 2025. Copies of the Notification of ANAP Consideration posting and the AESO Stakeholder Newsletter notice have been included as Attachments 5 and 6, respectively.

5. Responding to Questions and Concerns

To ensure that Stakeholders had the opportunity to provide feedback, the AESO provided Stakeholders with AESO contact information, including a dedicated, toll-free telephone line (1-888-866-2959) and a dedicated email address (stakeholder.relations@aeso.ca). The AESO Need Overview included this contact information, along with the AESO's mailing address (3000, 240 4th Ave. SW, Calgary) and website address (www.aeso.ca), and a privacy statement that described how the AESO is committed to protecting Stakeholders' privacy.

As directed by the AESO, the TFO was prepared to direct any Stakeholder questions addressed to the AESO, or questions regarding the AESO Need Overview, to the AESO.

6. Questions and Concerns Raised

The TFO has advised the AESO that none of the Stakeholders notified by the TFO identified any concerns or objections regarding the AESO's preferred option to respond to the system access service request or the need for development.

The AESO has not received any indication of concerns or objections about the AESO's preferred option to respond to the system access service request or the need for development.

7. List of Attachments

- Attachment 1 – AESO Need Overview (June 2025)
- Attachment 2 – AESO Stakeholder Newsletter Need Overview Notice (June 18, 2025)
- Attachment 3 – TFO Project Newsletter – Big Rock Solar Connection Project (June 2025)
- Attachment 4 – AESO Market Participant Notification Letter (August 12, 2025)
- Attachment 5 – AESO Public Notification of ANAP Consideration Posting (October 15, 2025)
- Attachment 6 – AESO Stakeholder Newsletter Notice of ANAP Consideration (October 15, 2025)

Attachment 1 – AESO Need Overview (June 2025)

Need for the Big Rock Solar Battery Project Connection

Enerfin Energy Company of Canada Inc. (Enerfin) has applied to the AESO for transmission system access to connect its proposed Big Rock Solar Battery Project (Facility) in the High River area. Enerfin's request can be met by the following solution:

PROPOSED SOLUTION

- Add one 138 kilovolt (kV) transmission line, to connect the Facility to the existing 138 kV transmission line 812L using a T-tap configuration.
- Modify the existing High River 65S substation, including adding one 138 kV circuit breaker.
- Add or modify associated equipment as required for the above transmission developments.

NEXT STEPS

- In late 2025, the AESO may consider the need for this project for approval under section 501.3 of the ISO rules, *Abbreviated Needs Approval Process* (ANAP Rule), or apply to the Alberta Utilities Commission (AUC) for approval of the need.
- The AESO will notify stakeholders via the AESO's website at www.aeso.ca/grid/transmission-projects prior to the project being considered under the ANAP Rule or when filing a needs identification document (NID) application with the AUC.

The following organizations have key roles and responsibilities in providing access to the transmission system:

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- Must plan the transmission system and enable access to it for generators and other qualified customers.
- Can approve eligible projects through the ANAP Rule and for non-eligible projects, the AESO will prepare and submit a NID to the AUC for approval.

ALTALINK

- Is the transmission facility owner in the High River area.
- Is responsible for detailed siting and routing, constructing, operating, and maintaining the transmission facilities.
- Is regulated by the AUC and must apply to the AUC for approval of its transmission facilities applications.

WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

CONTACT US

Alberta Electric System Operator

AESO Stakeholder Relations
stakeholder.relations@aeso.ca
 1-888-866-2959

3000, 240-4th Avenue SW
 Calgary, AB T2P 4H4
 Phone: 403-539-2450

www.aeso.ca | [@theaeso](https://x.com/theaeso)

Attachment 2 – AESO Stakeholder Newsletter Need Overview Notice (June 18, 2025)



GRID

Need Overview | Big Rock Solar Battery Project Connection

Enerfin Energy Company of Canada Inc. (Enerfin) has applied to the AESO for transmission system access to connect its proposed Big Rock Solar Battery Project (Facility) in the High River area.

[Click here](#) to view details and access the document or visit aeso.ca: Grid > Transmission Projects > Big Rock Solar Project Connection (2592).

Attachment 3 – TFO Project Newsletter – Big Rock Solar Connection Project (June 2025)

JUNE 2025

Big Rock Solar Connection Project

You are receiving this newsletter because you are near the Enerfin Energy Company of Canada’s (Enerfin) Big Rock Solar Connection Project, and we want your input.

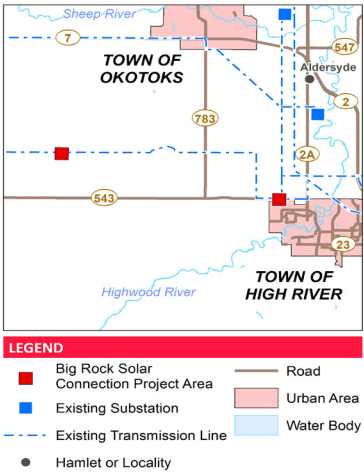
To connect Enerfin’s Big Rock Solar Connection Project to the grid, AltaLink is proposing upgrades to its transmission system. The project is located in Foothills County, approximately 14 kilometres northwest of High River.

Although AltaLink’s project is required to connect Enerfin’s project, it is a separate project. Enerfin will consult separately on their proposed project. For more information about Enerfin’s project, see their contact information included in this newsletter.

Project details

To connect Enerfin’s Big Rock Solar Connection Project, AltaLink’s proposed project includes work in two separate locations – near Enerfin’s proposed Big Rock 1086S Substation and at AltaLink’s existing High River 65S Substation.

AltaLink is proposing to construct a new 138 kilovolt (kV) **transmission** line, modify existing transmission lines, upgrade and expand an existing **substation** and install a new **telecommunications tower**.



ANTICIPATED PROJECT SCHEDULE

JUNE-JULY 2025	SEPTEMBER 2025	AUGUST 2026	NOVEMBER 2026
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.



Top photo: The proposed new monopole structures for 812L, 812BL and 727L.

Middle photo: The existing structure outside the High River 65S Substation fence proposed to be removed.

Bottom photo: The new telecommunications tower proposed for this connection project.

Work near Enerfin’s Big Rock 1086S Substation

AltaLink’s proposed activity near Enerfin’s Big Rock 1086S Substation includes:

- Installing approximately 80 metres (m) of new single circuit 138 kV transmission line (to be called 812BL) between Enerfin’s Proposed Big Rock 1086S Substation and AltaLink’s existing 812L transmission line, including one monopole structure
- Modifying AltaLink’s existing single circuit 138 kV transmission line (called 812L) by installing a new monopole structure where the new line connects
- Replacing two existing structures on 812L with two new monopole structures

The proposed structures will all be between 20 and 35 m in height and will be either wood or steel.

The new 812BL transmission line will require a 20 m wide **right-of-way**. A new 10 m wide right-of-way beyond the road allowance will be required adjacent to the new and modified structure on the 812L transmission line.

High River 65S Substation upgrade and expansion

To accommodate the connection of Enerfin’s Big Rock Solar Project to the grid, upgrades are required at the existing High River 65S Substation. The proposed upgrades include:

- Installing a new 138 kV **circuit breaker** and associated equipment
- Realigning a portion of the existing 812L transmission line to connect it to the High River 65S Substation in a new location
- Expanding the fenceline on the north side by approximately 10 x 30 m to accomodate new equipment
- Salvaging an existing transmission line (called 894L) and one associated structure that will no longer be needed
- Modifying the existing 138 kV single circuit 727L transmission line connected to the substation by modifying one existing structure and adding one new monopole structure approximately 20-35 m tall that will be either wood or steel.

All of the proposed work in and around the High River 65S Substation will take place on AltaLink-owned land.

Telecommunications tower

The proposed telecommunications tower will:

- be located within Enerfin’s Big Rock 1086S Substation in NE-20-19-1 W5M
- be a self-supported steel structure with triangular base
- be approximately 35 to 45 m in height (including the antenna and lightning rod)
- 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

Please see the maps included in this package for location details of all work that is proposed for this project.

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



Radio Frequency (RF)

Telecommunication towers use Radio Frequency (RF) signals to transmit and receive information. The point-to-point signals travel along a focused path at low power levels and are well below recommended safety limits.

Licensed radio links on a telecommunications tower will not impact any other licensed telecommunication frequencies used by cellular phones, over-the-air television, satellite, radio, or GPS.

The telecommunication tower described in this notification will be installed and operated on an ongoing basis to be in compliance with Health Canada’s Safety Code 6, which defines safe levels of RF exposure.

To ensure the structural adequacy of the tower, the design and installation will follow industry standards and sound engineering practices.

For general information relating to telecommunications systems, please contact:

Innovation, Science and Economic Development Canada
1-800-267-9401 (toll free in Canada)
Website: www.ic.gc.ca/towers

DEFINITIONS:

Transmission | *Transmission lines are 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 generation.*

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.*

Telecommunications tower | *Telecommunications towers support equipment that transmits data to our system control centre. This allows us to monitor the operation of the electric system and ensure we provide safe and reliable power to our customers.*

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 up to the edge of the right-of-way.*

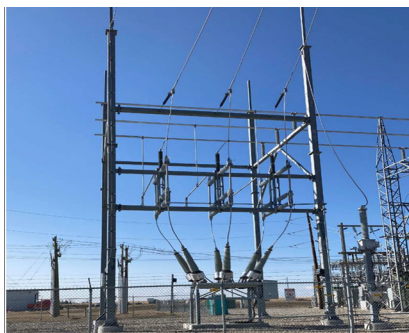
Circuit Breaker | *Circuit breakers are electrical switches inside a substation that protect substation equipment. Circuit breakers help ensure the safety and reliability of the electric system.*

INCLUDED IN THIS INFORMATION PACKAGE:

- Project maps
- AUC brochure: *Participating in the AUC's independent review process to consider facility applications*
- AESO need overview



Above: The existing High River 65S Substation



Above: The new circuit breaker will look similar to the picture above

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*.

Information session

If you are interested in learning more about the project or have any questions, we will be hosting a virtual information session on July 10 at 6:30 p.m. To register for this session, please email stakeholderrelations@altalink.ca and we will send you more details.

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 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.

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.

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.

To learn more about Enerfin Energy Company of Canada's project, please contact:

Morgan Grab

(403) 585-3413

E-mail: info@bigrocksolarproject.com

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)

Email: 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)

Email: consumer-relations@auc.ab.ca

The AUC ensures the fair and responsible delivery of Alberta's utility services. AltaLink submits applications for new transmission projects to the AUC and the AUC reviews them in a public process.

Let's talk transmission



www.facebook.com/altalinktransmission



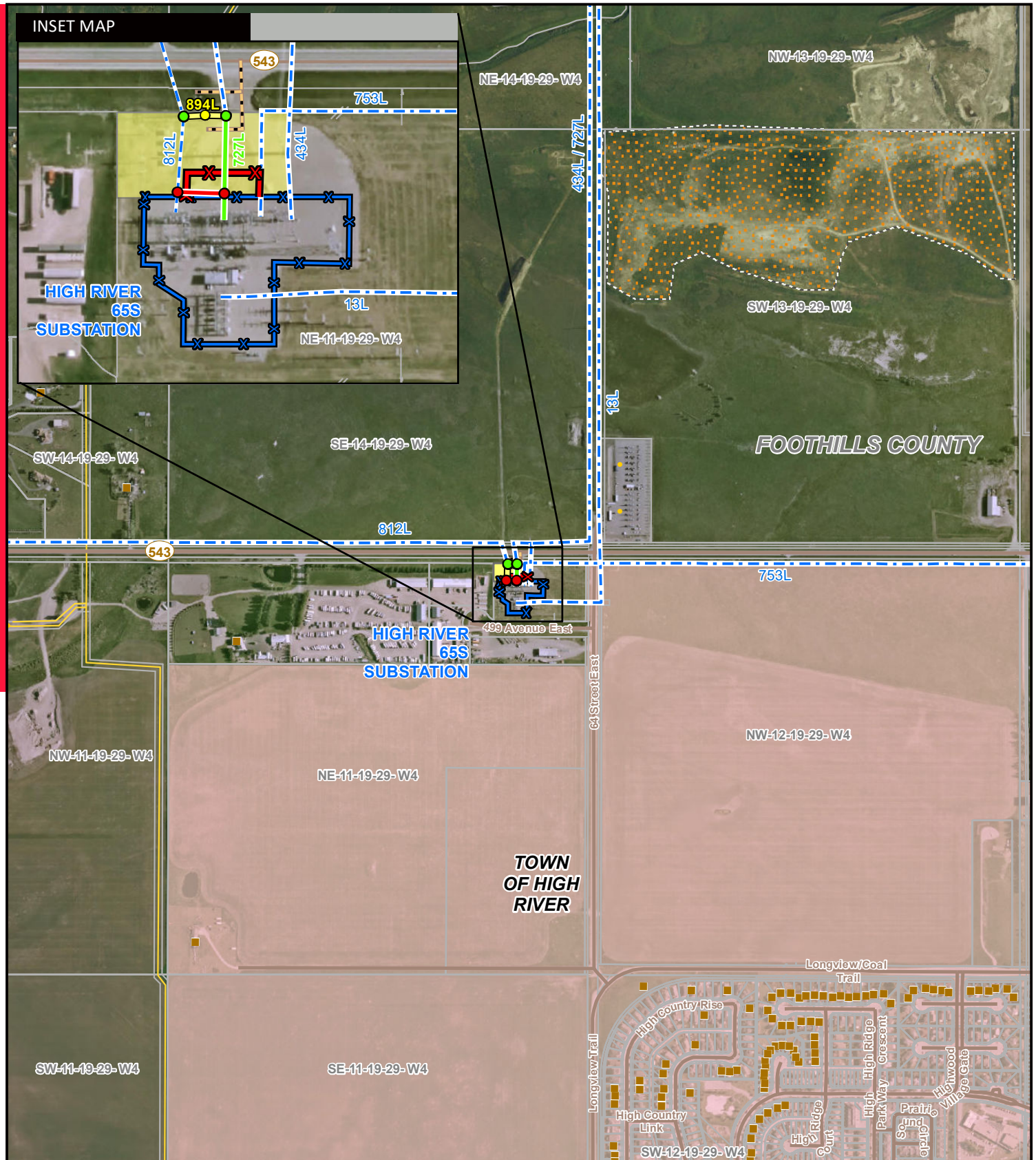
www.x.com/altalink

Sustainable
Electricity
Leader



Chef de file en
matière d'électricité
durable



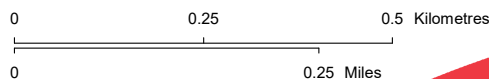


LEGEND

- | | | |
|--|---|--------------|
| ● Proposed Structure | ✕ Proposed Substation Fenceline Expansion | ▨ Gravel Pit |
| ● Proposed Structure Modification | ✕ Existing Substation Fenceline | ■ Urban Area |
| ● Proposed Salvage of Existing Structure | — Access Trail | |
| — Proposed Transmission Line | ■ Temporary Workspace | |
| — Proposed Transmission Line Modification | ■ Residence | |
| — Proposed Salvage of Existing Transmission Line | ● Wellsite | |
| — Existing Transmission Line | — Pipeline | |
| | — Road | |

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 DRAWN: SG - AL
 FILE NO.: XXXXXXXX
 REVISION: 0.01.05
 AL FOLDER: Big Rock Solar Connection

DATE: 2025-05-28

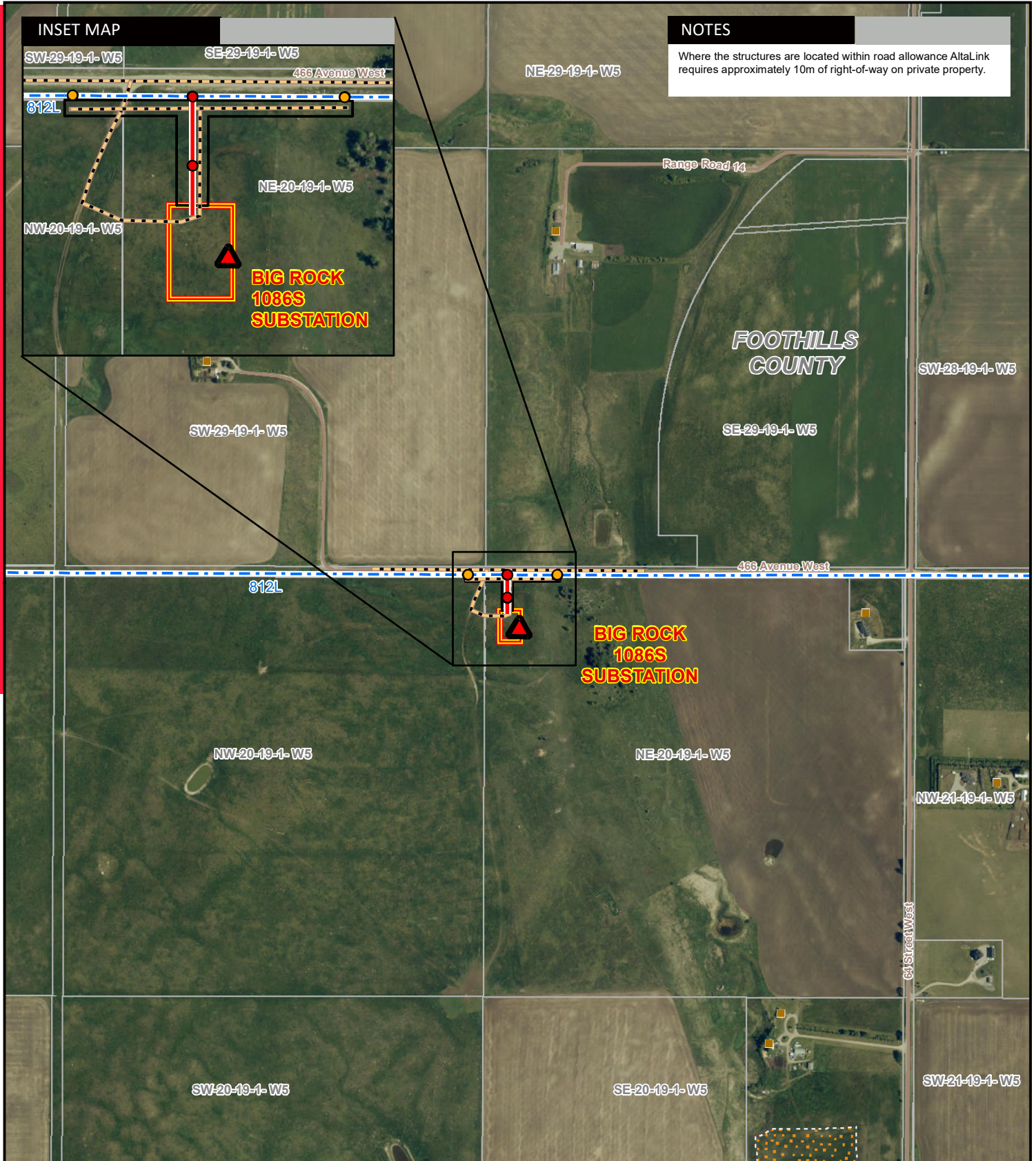


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 Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

DETAIL PHOTO **DP1**



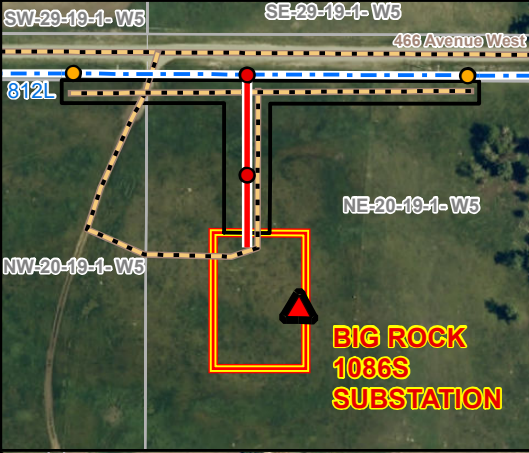
PROPOSED
Big Rock Solar Connection Project



NOTES

Where the structures are located within road allowance AltaLink requires approximately 10m of right-of-way on private property.

INSET MAP

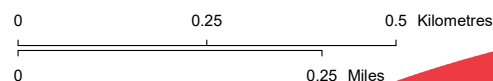


LEGEND

- Proposed Structure
- Proposed Structure Replacement
- ▲ Proposed Telecommunication Tower /
Tour de télécommunications
- Proposed Transmission Line
- - - Existing Transmission Line
- Proposed Right of Way Boundary
- Proposed Customer Substation
- Access Trail
- Residence
- Road
- Gravel Pit

NO: 35034539 - 6156
DRAWN: SG - AL
FILE NO.: XXXXXXX
REVISION: 0.01.02
AL FOLDER: Big Rock Solar
Connection

DATE: 2025-05-28



DETAIL PHOTO DP2



PROPOSED

Big Rock Solar Connection Project

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www.aeso.ca | [@theaeso](https://x.com/theaeso)

JUIN 2025

Projet de raccordement solaire de Big Rock

Vous recevez ce bulletin d'information parce que vous vous trouvez à proximité du projet de raccordement solaire Big Rock de la société Enerfin Energy Company of Canada (Enerfin), et nous souhaitons recueillir votre avis.

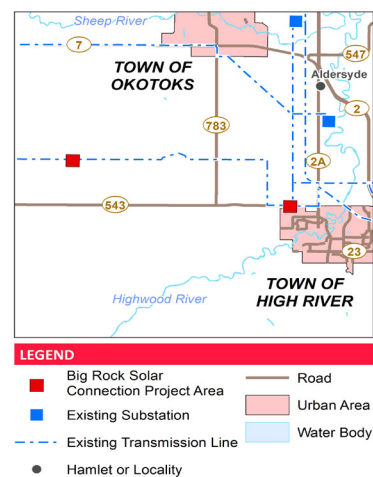
Afin de raccorder le projet de raccordement solaire Big Rock d'Enerfin au réseau, AltaLink propose des améliorations à son système de transport d'électricité. Le projet se situe dans le comté de Foothills, à environ 14 kilomètres au nord-ouest de High River.

Bien que le projet d'AltaLink soit nécessaire pour raccorder celui d'Enerfin, il s'agit d'un projet distinct. Enerfin mènera des consultations séparément concernant son propre projet. Pour plus d'informations sur le projet d'Enerfin, veuillez consulter leurs coordonnées fournies dans ce bulletin.

Détails du projet

Pour permettre le raccordement du projet solaire Big Rock d'Enerfin, le projet proposé par AltaLink comprend des travaux à deux emplacements distincts : Près du poste électrique Big Rock 10865 proposé par Enerfin Et au poste électrique existant High River 655 d'AltaLink.

AltaLink propose de construire une nouvelle **ligne de transport** d'électricité de 138 kilovolts (kV), de modifier des lignes existantes, de moderniser et d'agrandir un **poste électrique** existant, ainsi que d'installer une nouvelle **tour de télécommunications**.



CALENDRIER PRÉVISIONNEL DU PROJET

JUIN-JUILLET 2025 <i>Informer et consulter les parties prenantes</i>	SEPTEMBRE 2025 <i>Déposer une demande auprès de la Alberta Utilities Commission (AUC)</i>	AOÛT 2026 <i>Début de la construction si le projet est approuvé</i>	NOVEMBRE 2026 <i>Fin des travaux de construction</i>
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Bien que nous tentions de respecter le calendrier prévisionnel du projet, celui-ci est sujet à modification. Nous continuerons à vous fournir des mises à jour sur le calendrier si nécessaire au fur et à mesure de l'avancement du projet.



Photo du haut : Les nouvelles structures monopolaire proposées pour les lignes 812L, 812BL et 727L.

Photo du milieu : La structure existante à l'extérieur de la clôture du poste High River 65S proposée à la suppression.

Photo du bas : La nouvelle tour de télécommunications proposée pour ce projet de raccordement.

Travaux à proximité du poste électrique Big Rock 1086S d’Enerfin

Les activités proposées par AltaLink à proximité du poste électrique Big Rock 1086S d’Enerfin comprennent :

- L’installation d’environ 80 mètres (m) d’une nouvelle ligne de transport à circuit unique de 138 kV (appelée 812BL) entre le poste proposé Big Rock 1086S d’Enerfin et la ligne de transport existante 812L d’AltaLink, incluant une nouvelle structure à mât monopolaire
- La modification de la ligne de transport existante à circuit unique de 138 kV d’AltaLink (appelée 812L) en installant une nouvelle structure à mât monopolaire à l’endroit où la nouvelle ligne se connecte
- Le remplacement de deux structures existantes sur la 812L par deux nouvelles structures à mât monopolaire

Les structures proposées auront toutes une hauteur comprise entre 20 et 35 m et seront en bois ou en acier.

La nouvelle ligne de transport 812BL nécessitera une **emprise** d’une largeur de 20 m. Une nouvelle emprise de 10 m de large au-delà de l’emprise routière sera nécessaire à proximité des nouvelles structures et des structures modifiées sur la ligne 812L.

Mise à niveau et expansion du poste High River 65S

Afin de raccorder le projet solaire Big Rock d’Enerfin au réseau, des mises à niveau sont nécessaires au poste électrique existant High River 65S. Les mises à niveau proposées comprennent :

- L’installation d’un nouveau **disjoncteur** de 138 kV et des équipements connexes
- Le réaligement d’une portion de la ligne de transport existante 812L afin de la raccorder au poste High River 65S à un nouvel emplacement
- L’agrandissement de la clôture du côté nord sur environ 10 m sur 30 m pour accueillir de nouveaux équipements
- La récupération de la ligne de transport existante (appelée 794L) et d’une structure associée qui ne seront plus nécessaires
- La modification de la ligne de transport existante à circuit unique 727L de 138 kV connectée au poste, en modifiant une structure existante et en ajoutant une nouvelle structure à mât monopolaire d’environ 20 à 35 m de hauteur, en bois ou en acier

Tous les travaux proposés dans et autour du poste High River 65S auront lieu sur un terrain appartenant à AltaLink.

Tour de télécommunications

La tour de télécommunications proposée :

- sera située dans le poste électrique Big Rock 1086S d’Enerfin, dans le quart NE-20-19-1 W5M
- sera une structure en acier autoportante avec une base triangulaire
- aura une hauteur approximative de 35 à 45 m (y compris l’antenne et la tige de paratonnerre)
- sera conforme aux exigences de Transports Canada en matière de peinture et d’éclairage
- ne sera pas accessible au public, car la structure se trouvera à l’intérieur de la zone clôturée d’un poste électrique en service et ne prendra en charge que les équipements d’AltaLink pour le moment

Veuillez consulter les cartes incluses dans ce dossier pour connaître les emplacements de tous les travaux proposés dans le cadre de ce projet.

Champs Électriques et Magnétiques (CÉM)

AltaLink reconnaît que certaines personnes peuvent s’inquiéter de l’exposition aux CÉM, et nous prenons ces préoccupations au sérieux.

Dans notre société, tout le monde est exposé aux CÉM à fréquence industrielle provenant de nombreuses sources, notamment :

- les lignes électriques et autres installations électriques
- les appareils électriques dans votre domicile
- le câblage des bâtiments

Des organisations nationales et internationales telles que Santé Canada et l’Organisation mondiale de la Santé (OMS) mènent et examinent des recherches sur l’exposition aux CÉM depuis plus de 40 ans. D’après ces recherches, ces organismes n’ont pas recommandé que le grand public prenne des mesures pour limiter son exposition quotidienne aux CÉM provenant des lignes de transport à haute tension, y compris pour les personnes vivant à proximité d’une emprise de ligne électrique.

Si vous avez des questions sur les CÉM, veuillez nous contacter.

Site web : www.altalink.ca/emf

Courriel : emfdialogue@altalink.ca

Numéro sans frais : 1-866-451-7817



Fréquences Radio (RF)

Les tours de télécommunications utilisent des signaux de fréquence radio (RF) pour transmettre et recevoir des informations. Les signaux point à point se déplacent le long d’un trajet ciblé à faible puissance et restent bien en dessous des limites de sécurité recommandées.

Les liaisons radio autorisées sur une tour de télécommunications n’auront aucun impact sur les autres fréquences de télécommunication autorisées utilisées par les téléphones cellulaires, la télévision hertzienne, les satellites, la radio ou le GPS.

La tour de télécommunications décrite dans cet avis sera installée et exploitée de manière continue en conformité avec le Code de sécurité 6 de Santé Canada, qui définit les niveaux d’exposition sécuritaires aux RF.

Pour garantir l’adéquation structurelle de la tour, la conception et l’installation respecteront les normes de l’industrie et les bonnes pratiques d’ingénierie.

Pour toute information générale concernant les systèmes de télécommunications, veuillez contacter:

Innovation, Sciences et Développement économique Canada

1-800-267-9401 (appel gratuit au Canada)

Site web : www.ic.gc.ca/towers

DÉFINITIONS

Ligne de transport | Les lignes de transport sont les autoroutes électriques de l’Alberta, reliant les lieux de production d’électricité aux lieux de consommation. Elles transportent de grandes quantités d’électricité sur de longues distances à travers la province. Le système de transport relie diverses sources de production.

Poste électrique | Les postes électriques sont les points de connexion entre des lignes électriques de tensions variables et contiennent des équipements qui contrôlent et protègent le flux d’électricité. Les postes comprennent des transformateurs qui abaissent ou élèvent la tension afin que l’électricité puisse être transportée par des lignes de transport ou distribuée à votre communauté via des lignes de distribution.

Tour de télécommunications | Les tours de télécommunications soutiennent les équipements qui transmettent des données à notre centre de contrôle du système. Cela nous permet de surveiller le fonctionnement du réseau électrique et de garantir une alimentation électrique sûre et fiable à nos clients.

Emprise | L’emprise est une bande de terrain nécessaire à la construction et au fonctionnement sécuritaire d’une ligne de transport. Une emprise désigne l’espace physique qu’occupe une ligne de transport, y compris les zones de part et d’autre de la ligne. La majeure partie de l’emprise peut toujours être utilisée par le propriétaire foncier. Il est interdit de construire des bâtiments sur l’emprise, mais il est permis de bâtir jusqu’à sa limite.

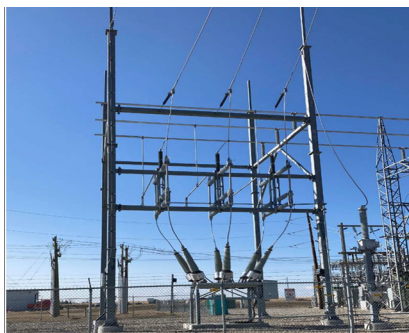
Disjoncteur | Les disjoncteurs sont des interrupteurs électriques situés à l’intérieur d’un poste électrique qui protègent les équipements du poste. Ils contribuent à assurer la sécurité et la fiabilité du système électrique.

INCLUS DANS CE DOSSIER D'INFORMATION

- Project maps
- AUC brochure: *Participating in the AUC's independent review process to consider facility applications*
- AESO need overview



Ci-dessus: Le poste électrique existant High River 655



Ci-dessus: Le nouveau disjoncteur ressemblera à l'image ci-dessus

Exprimez votre avis

Nous contacterons les propriétaires fonciers, les résidents et les occupants situés à proximité du projet proposé afin de recueillir leurs avis et de répondre à leurs questions ou préoccupations.

Une fois notre processus de consultation et de notification terminé, nous soumettrons une demande à la Commission des services publics de l'Alberta (AUC).

Nous informerons les parties prenantes lorsque nous déposerons la demande et à nouveau une fois que l'AUC aura pris une décision concernant le projet. Pour en savoir plus sur le processus de l'AUC et sur la manière de participer, veuillez consulter la brochure jointe à ce dossier intitulée Participer au processus d'examen indépendant de l'AUC pour l'évaluation des demandes d'installation.

Séance d'information

Si vous souhaitez en savoir plus sur le projet ou si vous avez des questions, nous organiserons une séance d'information virtuelle le 10 juillet à 18h30. Pour vous inscrire à cette séance, veuillez envoyer un courriel à stakeholderrelations@altalink.ca et nous vous ferons parvenir plus de détails.

NOTRE ENGAGEMENT EN FAVEUR DE LA DURABILITÉ

Si la Commission des services publics de l'Alberta (AUC) approuve ce projet, vous pourrez voir ou entendre des équipes de construction dans la région. Nous nous engageons à la durabilité dans toutes nos opérations, notamment en limitant les horaires de travail pour réduire les impacts sur les résidents et les entreprises, en garantissant des pratiques de construction sécuritaires qui respectent l'environnement, protègent les ressources et intègrent une législation environnementale responsable. AltaLink estime que les effets environnementaux de ce projet seront négligeables. Le projet n'étant pas situé sur des terres fédérales, la Loi canadienne sur l'évaluation environnementale de 2012 ne s'applique pas. Les normes et pratiques de sécurité d'AltaLink sont élaborées pour respecter, voire dépasser, les lignes directrices et les codes gouvernementaux afin de garantir la sécurité du public, des employés et des installations voisines.

ENGAGEMENT EN MATIÈRE DE CONFIDENTIALITÉ

AltaLink s'engage à protéger votre vie privée. Les renseignements personnels recueillis seront protégés conformément à la politique de confidentialité d'AltaLink et à la Loi sur la protection des renseignements personnels. Dans le cadre du processus réglementaire pour les nouveaux projets de transport, AltaLink peut transmettre vos renseignements personnels à la Commission des services publics de l'Alberta (AUC). Pour plus d'informations sur la manière dont AltaLink protège vos renseignements personnels, visitez notre site web à l'adresse www.altalink.ca/privacy ou contactez-nous directement par courriel à privacy@altalink.ca ou par téléphone au 1-877-267-6760.

Contactez-nous

Pour en savoir plus sur le projet proposé, veuillez contacter :

ALTALINK

1-877-267-1453 (appel gratuit)

Courriel : stakeholderrelations@altalink.ca

Pour vous abonner à ce projet :

visitez www.altalink.ca/projets, recherchez le titre du projet, puis cliquez sur « subscribe to updates »

Pour en savoir plus sur la manière dont AltaLink protège vos renseignements personnels :

visitez notre site web à l'adresse www.altalink.ca/privacy ou contactez-nous directement par courriel à privacy@altalink.ca ou par téléphone au 1-877-267-6760.

Pour en savoir plus sur le projet de la société Enerfin Energy Company of Canada, veuillez contacter :

Morgan Grab

(403) 585-3413

Courriel : info@bigrocksolarproject.com

Pour en savoir plus sur le système électrique de l'Alberta et sur la nécessité de ce projet, veuillez contacter :

Alberta Electric System Operator

1-888-866-2959 (appel gratuit)

Courriel : stakeholderrelations@aeso.ca

Site web : www.aeso.ca

L'AESO est un organisme indépendant à but non lucratif responsable de la planification et de l'exploitation sécuritaires, fiables et économiques du réseau de transport provincial. Pour plus d'informations sur la raison d'être de ce projet, veuillez consulter l'Aperçu des besoins de l'AESO, inclus dans ce dossier d'information. Si vous avez des questions ou des préoccupations concernant la nécessité de ce projet ou la demande de l'AESO, veuillez contacter l'AESO aux coordonnées indiquées ci-dessus. L'AESO recueille vos renseignements personnels afin de répondre à vos questions ou préoccupations concernant ce projet et peut les utiliser pour vous contacter. L'AESO peut également utiliser vos renseignements personnels pour effectuer des analyses et produire des rapports. L'AESO peut divulguer vos renseignements personnels à la Commission des services publics de l'Alberta, qui les utilisera dans le cadre du processus réglementaire. Pour plus d'informations sur la façon dont l'AESO traite vos informations, visitez www.aeso.ca ou contactez-nous directement.

Pour en savoir plus sur le processus de demande et d'examen, veuillez contacter :

Commission des services publics de l'Alberta (AUC)

780-427-4903 (appel gratuit en composant le 310-0000 avant le numéro)

Courriel : consumer-relations@auc.ab.ca

L'AUC veille à la prestation équitable et responsable des services publics en Alberta. AltaLink soumet des demandes pour de nouveaux projets de transport à l'AUC, qui les examine dans le cadre d'un processus public.

Let's talk transmission



www.facebook.com/altalinktransmission



www.x.com/altalink



Chef de file en
matière d'électricité
durable





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 60 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

Eau Claire Tower
1400, 600 Third Avenue S.W.
Calgary, Alberta T2P 0G5

Attachment 4 – AESO Market Participant Notification Letter (August 12, 2025)

August 12, 2025

Notified Market Participant Corporate Legal Name

Address Line 1.

Address Line 2.

City, Province, Postal Code.

Dear **Notified Market Participant Primary Contact:**

Re: Need for the Connection Big Rock Solar Battery Project Connection

The Alberta Electric System Operator (AESO) would like to advise you that Enerfin Energy Company of Canada Inc. (Enerfin) has applied for transmission system access to connect its proposed Big Rock Solar Battery Project (Facility) to the Alberta interconnected electric system (AIES) in the AESO South Planning Region.

The purpose of this letter is to advise you that the AESO has identified that, under credible worse case forecast conditions, the operation of **[Effective Generation Facility Name]** (**[Effective Generation Facility Asset ID]**) may be affected following the connection of the Facility.

Connection Assessment Findings

An engineering connection assessment was carried out by the AESO to assess the transmission system performance following the connection of the Facility.¹ The connection assessment identified the potential for thermal criteria violations and the potential for voltage criteria violations on the 500 kV BC Intertie transmission path following the connection of the Facility, under credible worse case forecast conditions, with all transmission facilities in service (Category A).

Category A thermal criteria violations on the 138 kV transmission lines 691L and 733L, and the 240 kV transmission lines 924L and 927L were exacerbated following the connection of the Facility. New Category A thermal criteria violations were observed on the 138 kV transmission line 765L following the connection of the Facility. Should the AESO determine that mitigation is required to address potential thermal criteria violations under Category A conditions, the AESO may develop operational procedures or other mitigation measures.

The AESO will make use of real-time operational measures to mitigate these potential system performance issues, in accordance with [Section 302.1 of the ISO rules, Real Time Transmission Constraint Management](#) (TCM Rule), which is in effect today. When applied, the TCM Rule could result in the AESO issuing directives for curtailment to source assets that are effective in managing a constraint.

In addition, thermal and voltage criteria violations were also identified when a single transmission facility is out of service (Category B) following the connection of the Facility. To mitigate these potential system performance issues, real-time operational measures and existing remedial action schemes (RASs) 136, 175 and modified planned RASs 223, 224 and 194 will be used. Once RASs 223 and 224 are modified to add the Facility to the RAS logic, the total megawatts assigned to these RASs will exceed the Maximum Severe Single Contingency (MSSC) limit. Therefore, pre-contingency curtailment of projects assigned to these RASs may be required under the Category A condition, to prevent generation curtailment above the MSSC limit during Category B conditions.

¹ The studies were performed assuming the Rate STS, *Supply Transmission Service*, contract capacity of 90 MW and a Rate DTS, *Demand Transmission Service*, contract capacity of 40 MW.

The connection assessment identified source assets, including the **[Effective Generation Facility Asset ID]**, which are effective in mitigating the potential transmission constraints.

The AESO is developing system plans that will address some of the identified thermal criteria violations as part of the Southwest Area Transmission Development plan.² The need and timing of generation-driven transmission plans will be assessed according to the forthcoming Optimal Transmission Planning framework.³

For Further Information

The AESO Need Overview document, which describe the AESO's proposed transmission development to connect the proposed Facility to the AIES, is attached for your information.

To support the AESO's consideration of the Big Rock Solar Battery Project under the Abbreviated Needs Approval Process, the engineering connection assessment will be posted on the AESO website at: <https://www.aeso.ca/grid/transmission-projects/>. Stakeholders will be notified when this occurs via the AESO website and in the AESO stakeholder newsletter.

If you have any questions or concerns, please contact the AESO at 1-888-866-2959 or stakeholder.relations@aeso.ca

Attachments: AESO Need Overview: *Need for the Big Rock Solar Battery Project Connection*

² More information about this plan is discussed in the South Planning Region Near-Term Transmission Plans section of the AESO 2025 Long-Term Transmission Plan; materials are available on the AESO website.

³ More information about Optimal Transmission Planning (OTP) is available on the AESO Engage website.

Need for the Big Rock Solar Battery Project Connection

Enerfin Energy Company of Canada Inc. (Enerfin) has applied to the AESO for transmission system access to connect its proposed Big Rock Solar Battery Project (Facility) in the High River area. Enerfin's request can be met by the following solution:

PROPOSED SOLUTION

- Add one 138 kilovolt (kV) transmission line, to connect the Facility to the existing 138 kV transmission line 812L using a T-tap configuration.
- Modify the existing High River 65S substation, including adding one 138 kV circuit breaker.
- Add or modify associated equipment as required for the above transmission developments.

NEXT STEPS

- In late 2025, the AESO may consider the need for this project for approval under section 501.3 of the ISO rules, *Abbreviated Needs Approval Process* (ANAP Rule), or apply to the Alberta Utilities Commission (AUC) for approval of the need.
- The AESO will notify stakeholders via the AESO's website at www.aeso.ca/grid/transmission-projects prior to the project being considered under the ANAP Rule or when filing a needs identification document (NID) application with the AUC.

The following organizations have key roles and responsibilities in providing access to the transmission system:

THE AESO

- Must plan the transmission system and enable access to it for generators and other qualified customers.
- Can approve eligible projects through the ANAP Rule and for non-eligible projects, the AESO will prepare and submit a NID to the AUC for approval.

ALTALINK

- Is the transmission facility owner in the High River area.
- Is responsible for detailed siting and routing, constructing, operating, and maintaining the transmission facilities.
- Is regulated by the AUC and must apply to the AUC for approval of its transmission facilities applications.

WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

CONTACT US

Alberta Electric System Operator

AESO Stakeholder Relations
stakeholder.relations@aes0.ca
 1-888-866-2959

3000, 240-4th Avenue SW
 Calgary, AB T2P 4H4
 Phone: 403-539-2450

www.aeso.ca | [@theaes0](https://x.com/theaes0)

Attachment 5 – AESO Public Notification of ANAP Consideration Posting (October 15, 2025)



GRID

Abbreviated Needs Approval Process | Big Rock Solar Battery Project Connection

The AESO intends to consider the need for the Big Rock Solar Battery Project Connection for approval under Section 501.3 of the ISO rules, *Abbreviated Needs Approval Process*, (ANAP Rule) on or after October 30, 2025. If stakeholders have any questions or concerns, please contact the AESO before this date.

[Click here](#) to view details of the proposed transmission development and access the Need Overview document, or visit www.aeso.ca: Grid > Transmission Projects > Big Rock Solar Project Connection (2592).

Attachment 6 – AESO Stakeholder Newsletter Notice of ANAP Consideration (October 15, 2025)

Big Rock Solar Project Connection (2592)

Abbreviated Needs Approval Process: Notice of Consideration

The AESO intends to consider the need for the Big Rock Solar Battery Project Connection for approval under Section 501.3 of the ISO rules, *Abbreviated Needs Approval Process*, (ANAP Rule) on or after October 30, 2025. If stakeholders have any questions or concerns, please contact the AESO before this date.

The AESO has determined that the Project is eligible for consideration under the ANAP Rule because the following eligibility criteria have been met:

- Project costs are estimated to be \$8.6M and with approximately \$7.8M classified as participant-related and \$0.8M classified as system-related in accordance with the ISO tariff. Additionally, in accordance with the ISO tariff, the AESO has determined that Enerfin is eligible for approximately \$1.3M of local investment;
- the AESO has completed a participant involvement program (PIP) in accordance with the guidelines in Alberta Utilities Commission Rule 007;
- the Project is not anticipated to result in significant environmental effects; and
- No concerns or objections with the need for the Project have been raised. Prior to making its approval decision, the AESO will address additional stakeholder concerns that arise, if any.

Supporting information about this Project is available in the following documents:

- Engineering Connection Assessment
- Cost Estimate
- PIP Summary