

November 1, 2024

Jurassic Solar Project Connection – project update

Thank you for your ongoing participation in the Jurassic Solar Project Connection. We began consulting with stakeholders on this project in June 2022 and want to provide you with an update. As a potentially impacted stakeholder, we would like to get your feedback.

Project background

Jurassic Solar LP (Jurassic Solar) has requested a connection to the grid for its Jurassic Solar Project. To accommodate the connection, AltaLink is proposing upgrades to its transmission system in the area.

These upgrades include modifying the existing 240 kilovolt transmission line (called 944L) and installing a new telecommunications tower within Jurassic Solar's Raptor Substation. The project is located approximately 37 kilometres northeast of the City of Brooks.

The Alberta Utilities Commission (AUC) approved this project for construction on March 24, 2023.

Project update

After additional consultation and further engineering, Jurassic Solar has determined that they will shift the configuration and location of their Raptor Substation. As a result, AltaLink's new telecommunications tower located within the Raptor Substation will move 25 metres to the north within the substation fence line.

The telecommunications tower will:

- be a self-supporting steel structure
- be between 28 and 33 metres tall (including the antenna and lightning rod) and have a triangular base
- 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

No other changes to the original project scope are being made. The new substation location and telecommunications tower can be seen on the map included in this package.

Next steps

We will contact landowners, residents, and occupants affected by the proposed changes to gather input and address questions or concerns. After the consultation process is complete, we will file an application with the Alberta Utilities Commission (AUC). We will notify you of the AUC's decision regarding the project amendment. If approved, construction will start in October 2025 and be completed in April 2026.

Contact us

We are available to address any questions or concerns you may have. Please contact us at stakeholderrelations@altalink.ca or 1-877-267-1453. You can find more information about the project on our website at www.altalink.ca/projects.

To learn more about the Jurassic Solar Project, please contact Jessica Kitchen, Senior Manager, Global Communications at Jessica.Kitchen@Northlandpower.com or (905) 302-2714.

Sincerely,

Kris Gladue
Manager, Stakeholder Engagement