

SUNNYNOOK SOLAR+STORAGE

October 2022 Newsletter



ABOUT THE PROJECT

Westbridge Renewable Energy Corp. (Westbridge) is developing the Sunnynook Solar + Energy Storage Project (the Project or Sunnynook Solar+), a 280 megawatt (MW) solar energy generation and 100MW battery energy storage project located in Special Areas 2 approximately 10 kilometres northeast of Sunnynook. The Project area has a strong solar resource, which is characteristic of southern Alberta, and the project is expected to generate clean energy over its 30+ year lifetime.

The Project plans to use bifacial solar modules on fixed tilt racking. A network of underground 34.5kV collection lines will bring the produced electricity to a step-up transformer within the Project substation, which will interconnect with the existing ATCO operated 240kV line that is located north of the Project lands. It is anticipated that approximately 3 kilometres of new transmission line will be required to connect this project to the electric grid. An initial Project layout has been provided on Page 2 and depicts the overall 825 acre infrastructure footprint.

SUNNYNOOK SOLAR+ PROJECT OPEN HOUSE

Please join us at our open house:

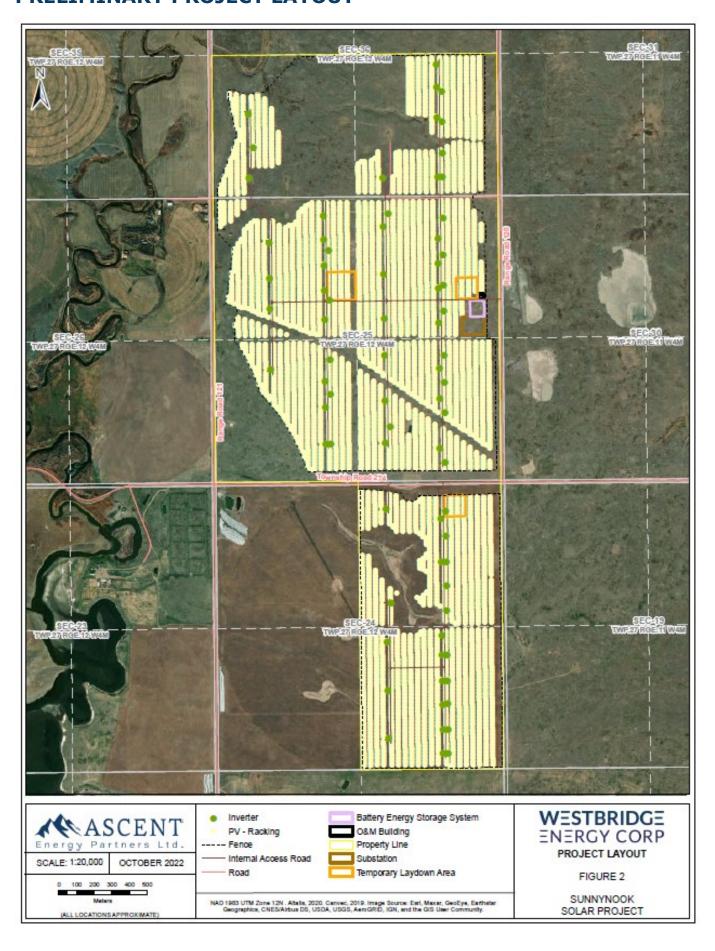
Monday, November 21, 2022

5:00 PM to 8:00 PM

Hardgrass Hub Community Hall in Pollockville AB

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PRELIMINARY PROJECT LAYOUT





PROJECT LAYOUT CONSIDERATIONS

Several factors were considered when planning the Preliminary Project Layout:

Community and Stakeholders:

- Minimize disruption to farming operations
- Main Project access from Range Road 120
- Placement of substation 1.6km from residence
- Solar array located a minimum of 400m from residences

Setbacks:

- 7.6m from adjacent property lines
- 38.1m from centre line of public roads and road allowances
- Setbacks from pipelines, wellheads and access routes

Environment

- 1,000m setback from Carolside Reservoir, 600m from Berry Creek
- 30m setbacks from specified wetlands
- Avoidance of disturbance to sensitive wildlife and species at risk

Safety

- Use of existing access routes
- Internal access routes wide enough to accommodate emergency vehicles
- Project facilities will be fenced, and access points gated

ABOUT WESTBRIDGE

Westbridge is a publicly-traded renewable energy company based in Calgary, Alberta. The Westbridge management team has developed more than 40 projects with 2-gigawatts of renewable energy capacity across Europe and North America, including four utility scale solar PV development projects comprising 985 MW and 300 MW of energy storage for a total of 1,285 MW in progress in Alberta. These projects will support clean energy procurements by government, various industries, and utilities.

ALBERTA UTILITIES COMMISSION (AUC)

The Alberta Utilities Commission, or AUC, regulates power generation in Alberta. The AUC is an independent, quasi-judicial agency of the Government of Alberta, whose mandate is to ensure that delivery of Alberta's utility services take place in a manner that is fair, responsible, and in the public interest. For information on how to get involved please visit: https://www.auc.ab.ca/regulatory_documents/Reference/PublicInvolvementBrochure.pdf.

CONTACT US



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Privacy Statement: We are committed to protecting your privacy. Collected information will be protected under the provincial Personal Information Protection Act. As part of the regulatory process for new generation projects we may be required to provide your personal information to the Alberta Utilities Commission (AUC). For more information on how information will be protected please contact us.