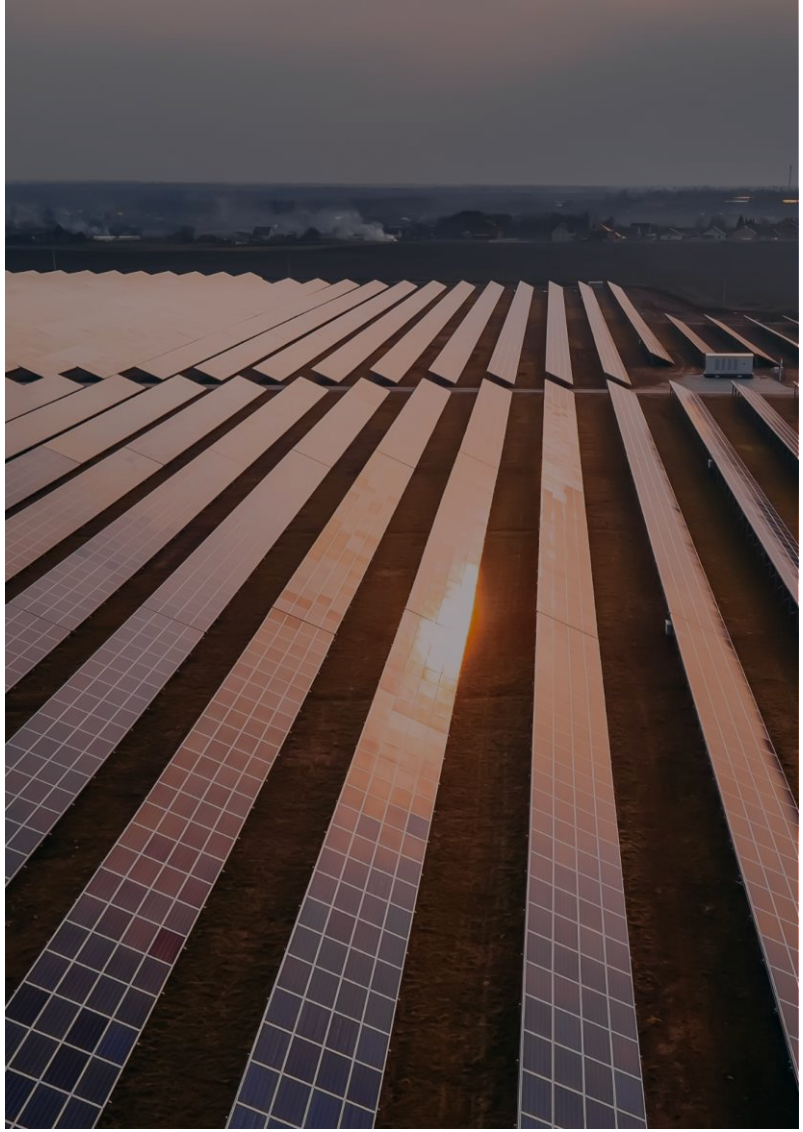
Eastervale

Solar + Energy Storage Project
Community Open House

Please sign in at the registration desk then come say hello and check out our display boards.

The Westbridge Team is here to listen to your feedback, provide information about the Project, and answer your questions.



About Westbridge

Westbridge is a publicly-traded renewable energy company listed on the Toronto Venture Exchange with a focus on originating and developing utility-scale solar and energy storage projects to deliver clean electricity to Canadians.

PORTFOLIO BY TECHNOLOGY

SOLAR PV

1,674MWp

BATTERY ENERGY STORAGE SYSTEM

653MW | 1,306MWH

MARKET PRESENCE

Canada (Alberta)

1,453 MWp

600MW | 1,400MWh

United States (Texas)

221 MWp

United Kingdom

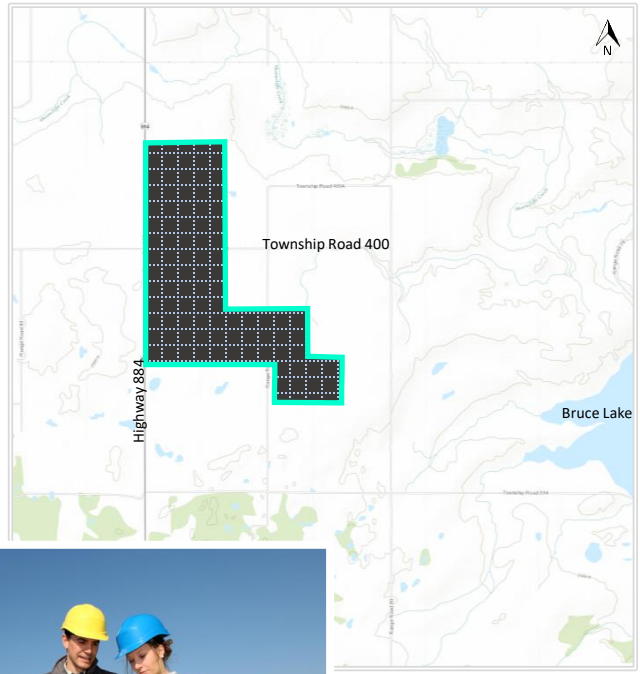
53MW | 106 MWh

Project Introduction

The Eastervale Solar + Energy Storage Project has been under development since 2021 and will mark the first utility-scale solar project located in the Township 39 and 40, 16km south of Hughenden, Alberta.

Over the last year, we have completed environmental studies in the area, submitted an interconnection application and consulted with local landowners, as well as the Municipal District of Provost.

In addition to the Eastervale Project, Westbridge is also developing the **Dolcy Solar + Battery Storage** project located in nearby Municipal District of Wainwright. Construction will commence in 2025 and the facility will be operational by 2026



Project Information

300 MW_{AC} Solar

200 MW Battery

765 Acres

2026
Commercial Operational Date

30+ Years

Solar Modules (Panels)
Approximate 477,000 bifacial modules

Battery Energy Storage System (BESS)
200MW | 400MWh Lithium Ion Batteries

Collection System
34.5 kV collector lines will connect to the Project substation. Collector lines will be located underground.

Power Conversion Stations
62 Inverter/Transformer Stations to convert direct current to alternating current and to boost the voltage to 34.5 kV.

Access and Roads
Access will be in common with collector lines. Existing trails and roads will be used where possible.

Project Layout

Located in

Municipal District of Provost

Project Area
Study Area
Road
Inverters
PV Tables
Road Centre Line
Quarter Section
Section
Layout
AC Collector Cables
Fence
Temporary Laydown Areas
Substation+BESS+O&M

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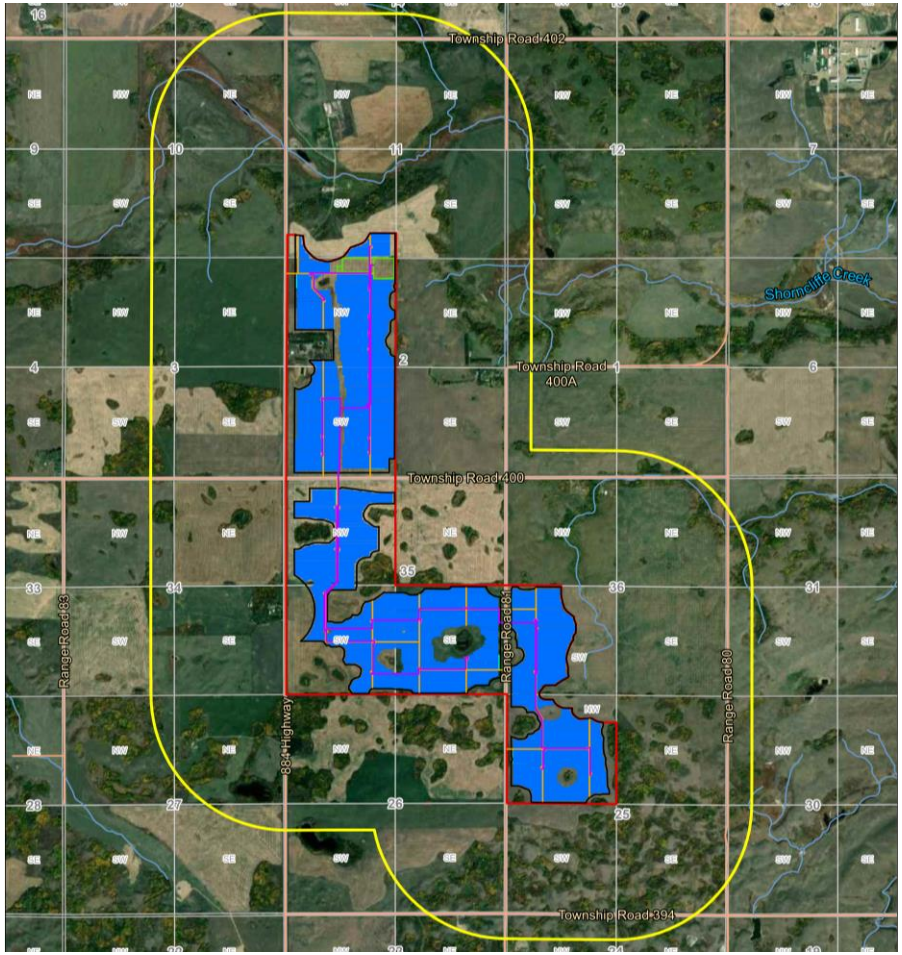


Community Benefits

Value Creation

LOCAL EMPLOYMENT

- Approximately 300 full-time jobs during construction
- 2-5 full time and part time jobs during operations

LOCAL ECONOMY

Local businesses will experience increased activity in hospitality, retail, and other service industries during development, construction, and operation

CLEAN ELECTRICITY

Local generation of renewable energy providing long-term, low-cost & low-carbon energy source to power about 55,000 Alberta homes.

PROPERTY TAX

Annual property taxes paid to the MD of Provost resulting in financial benefits to the area

Stakeholder Considerations

Dust

- Westbridge will work with the MD of Provost to ensure dust mitigation is in place and impact is kept to a minimum.

Traffic Management

- Main access into the Project site is proposed via Highway 884 and Range Road 81.
- Speed limits will be enforced through the Project area and on county roads.
- Traffic will be increased during the construction phase of the Project. During the operations phase, site visits will be weekly.

Emergency Response Plan

- Westbridge will work with Municipal District and first responders to develop an Emergency Response Plan.

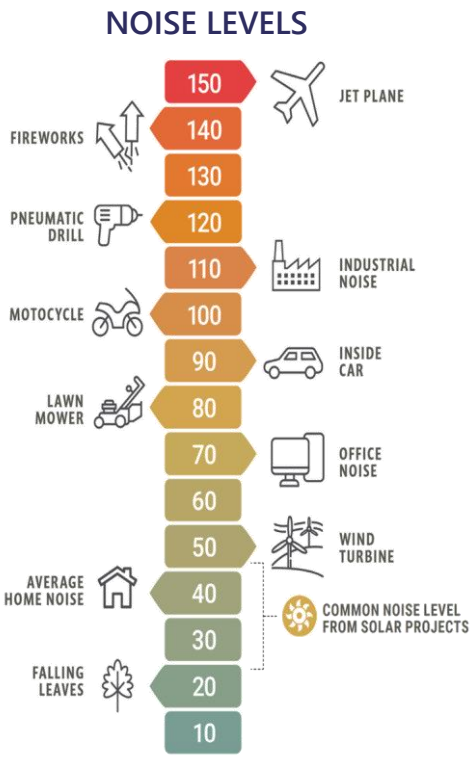
Water Resources

- Solar farms do not require access to water. Solar panels are not washed during operations except in extreme cases of soiling.

Stakeholder Considerations

Noise

- All solar energy projects must comply with AUC Rule 012: Noise Control which sets out acceptable noise levels, acceptable means to measure and calculate noise levels and a process to evaluate noise complaints related to a regulated facility, including solar projects.
- A Noise Impact Assessment is underway to assess potential noise impact to dwellings within 1.5 km of the Project and ensure the Project meets Rule 012.
- Disturbance from Project-related noise will occur primarily during the Construction Phase. To minimize impacts (expected to last 6 to 8 months), a mitigation plan will be deployed



Glint and Glare

- A Solar Glint and Glare Hazard Analysis is underway to assess the potential for glare to residences and transportation routes within 800 metres of the Project and aerodromes within 4 km of the Project.
- The purpose of solar panels is to absorb as much sunlight as possible to produce energy efficiently, so the panels are designed to be as minimally reflective as possible and typically have an antireflective coating.
- The Project is planned to have solar modules on single-axis trackers that track the sun from east to west throughout the day reducing the intensity and duration of glare experienced at fixed locations such as residences.

Regulatory and Environmental

Our team works in close consultation with government agencies and key stakeholders to site, build and operate our facilities in an environmentally responsible manner

We completed environmental baseline studies in 2022 and applied for a Referral Report to **Alberta Environment and Protected Areas – Fish and Wildlife Stewardship (AEPA-FWS)** in late 2022. AEPA will issue a Renewable Energy Wildlife Referral Report following its review and we anticipate this in May 2023. The decision was based on the Project's location, implementation of setbacks and siting to avoid areas of higher quality habitat.

The **Alberta Utilities Commission (AUC)** is an independent agency that regulates Alberta's electrical system and ensures customers receive safe and reliable service at reasonable rates.

AUC approval is required for the construction, operation and maintenance, and decommissioning of power plants in Alberta. The AUC must approve a facility application prior to commencing construction of the Dolcy Solar Project, which we anticipate filing in Q2 2023 and receiving approval in Q4 2023.

The following environmental and technical studies are underway to support our application for a Power Plant Approval to the AUC in Q4 2023.

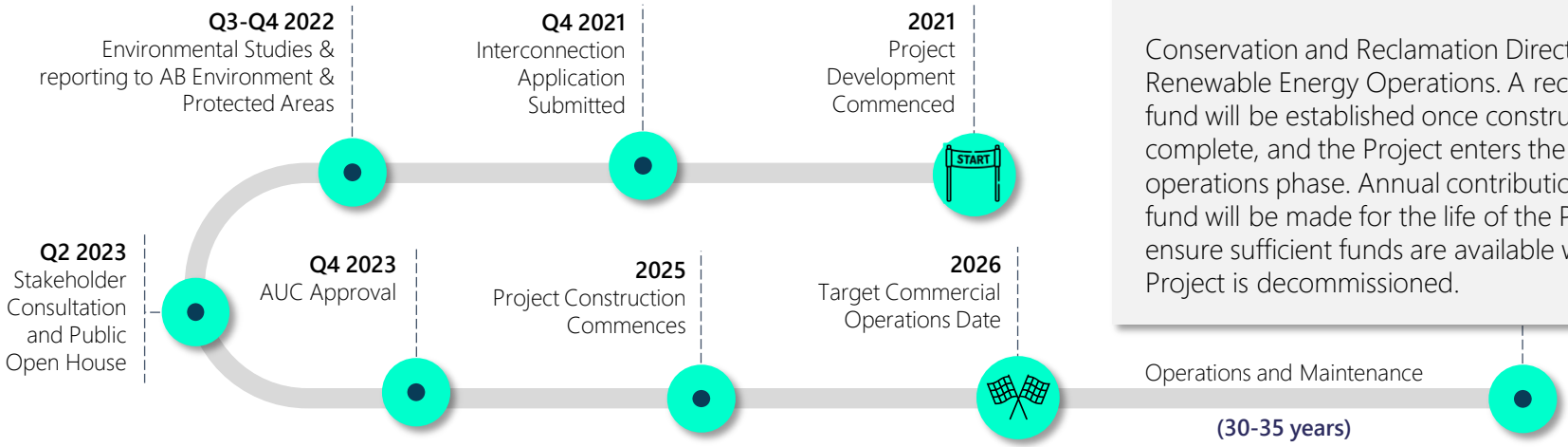
- **Conservation & Reclamation Plan**
- **Environmental Protection Plan**
- **Environmental Evaluation**
- **Weed Management Plan**
- **Stormwater Management Plan**
- **Noise Impact Assessment**
- **Glint and Glare Assessment**

We will also engage the MD of Provost for Municipal Development Approval in late 2023.

Project Lifecycle and Timeline

The lifecycle of a solar energy project is broken down into four main phases and typically has a **lifespan of ~30-35 years**.

1. Development (Current Phase)
2. Construction & Installation
3. Operations & Maintenance
4. Repowering or Decommissioning



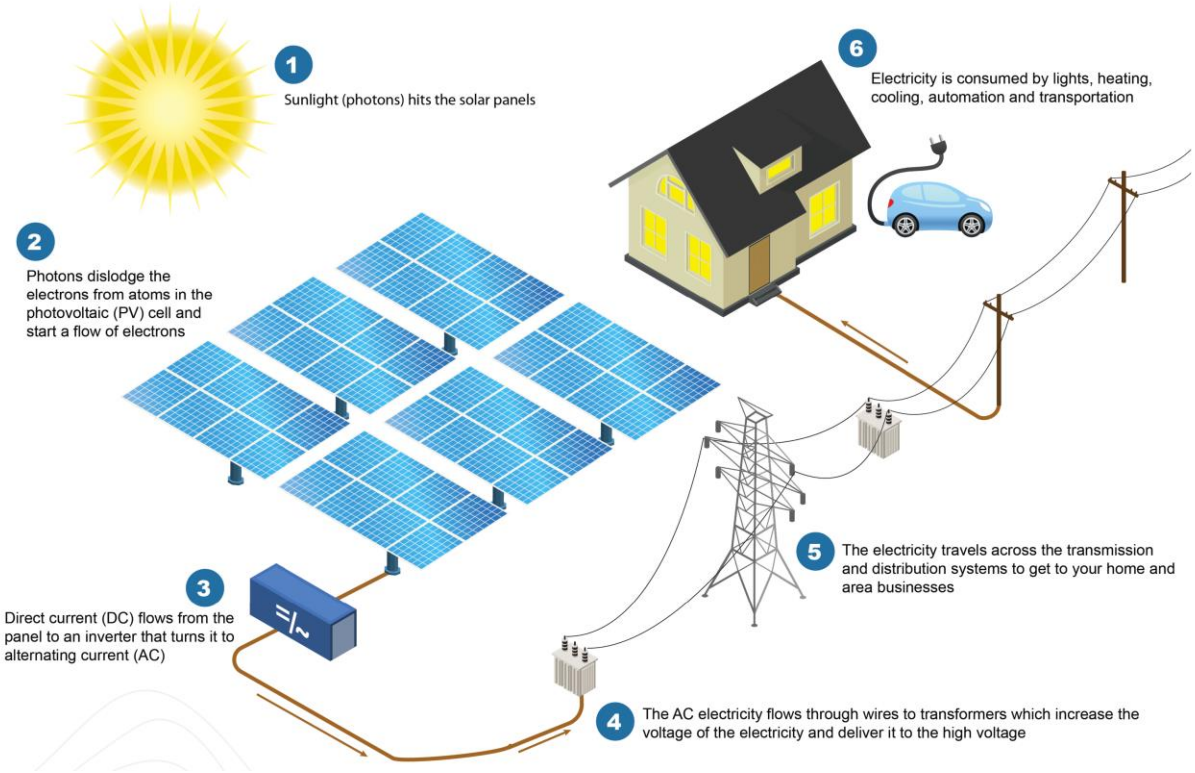
Decommissioning and Reclamation

At the end of the Project's life, it will either be repowered (retrofitted and modernized) or fully decommissioned. A **Decommissioning and Reclamation Plan** will be prepared prior to construction that incorporates the feedback of the landowner and meets the requirements of the M.D. of Provost and the Alberta Environment and Protected Areas'

Conservation and Reclamation Directive for Renewable Energy Operations. A reclamation fund will be established once construction is complete, and the Project enters the operations phase. Annual contributions to the fund will be made for the life of the Project to ensure sufficient funds are available when the Project is decommissioned.

How Solar Works

Solar energy is a well-established technology in Alberta and Canada, with over 43,000[1] solar (PV) installations across the country



[1] Source: Canadian Renewable Energy Association

Credit: Hecate Energy