



WESTBRIDGE ENERGY CORP

AUGUST 2021
NEWSLETTER

Georgetown Solar Inc. is
developing the 230-megawatt
Solar Project located in your area.

Georgetown Solar Inc. is a project-specific entity owned by Westbridge Energy Corporation.

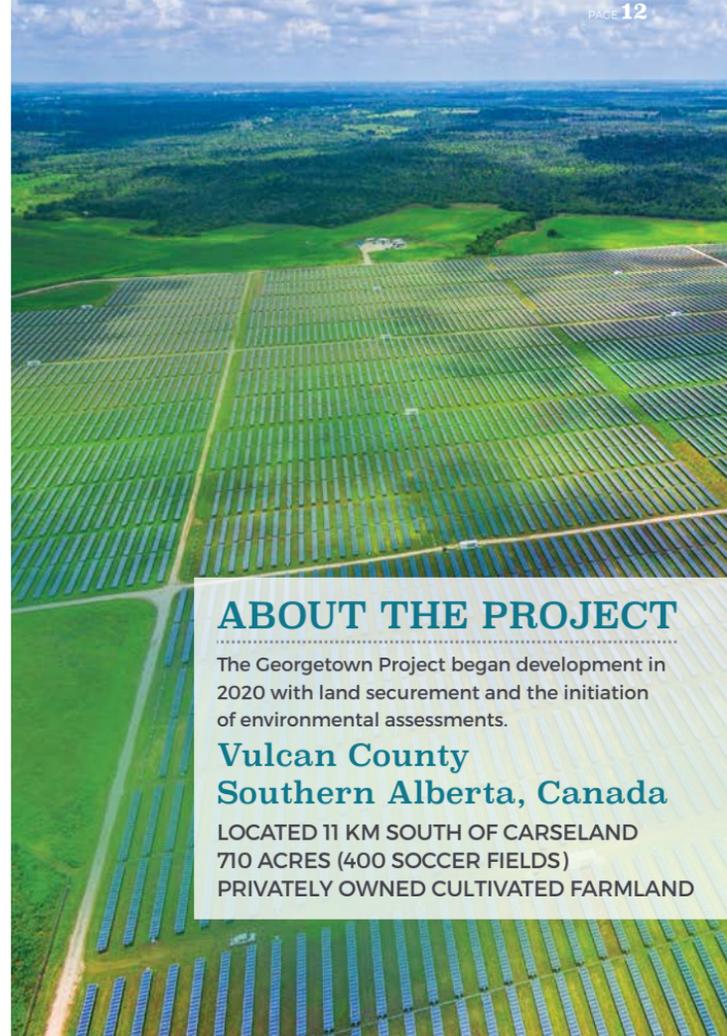
We are committed to engaging openly with landowners, public stakeholders, government agencies, and members of the local community.

This is an opportunity to introduce you to the Project and share information about the development process and what to expect. We encourage you to reach out and ask questions, provide feedback, or suggest improvements.

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.

The management team behind Westbridge has successfully developed more than 2-gigawatts of renewable energy capacity across Europe and North America, including 576 MWac of near-construction utility scale solar PV projects in Alberta. These projects will support clean energy procurements by government, various industries, and utilities.

The Project lands encompass portions of 7 quarter sections within Township 21, Range 25 W4M. The Project map is included as a separate attachment to this newsletter and identifies lands proposed for development. The Project will involve installing solar PV modules, foundations and racking, inverter/transformer stations, an electrical collection system, internal access roads, and a Project substation to connect to the Alberta Interconnected Electric System (the Grid).



ABOUT THE PROJECT

The Georgetown Project began development in 2020 with land securement and the initiation of environmental assessments.

**Vulcan County
Southern Alberta, Canada**

LOCATED 11 KM SOUTH OF CARSELAND
710 ACRES (400 SOCCER FIELDS)
PRIVATELY OWNED CULTIVATED FARMLAND

Preliminary Project Schedule



ENVIRONMENTAL STUDIES

WILDLIFE SURVEYS COMPLETED AND REFERRAL REPORT SUBMITTED TO ALBERTA ENVIRONMENT AND PARKS
JULY 2021



INITIATE PUBLIC CONSULTATION

PROJECT INTRODUCTION AND STAKEHOLDER ENGAGEMENT BEGINS
AUGUST 2021



AUC APPLICATION

PROJECT AND INTERCONNECTION APPLICATION TO THE ALBERTA UTILITIES COMMISSION
DECEMBER 2021



AUC APPROVAL

PROJECT RECEIVES APPROVAL FROM ALBERTA UTILITIES COMMISSION
APRIL 2022



CONSTRUCTION START

CONSTRUCTION ACTIVITIES BEGIN WITH AN EXPECTED COMMERCIAL OPERATIONS DATE OF SEPTEMBER 2023
AUGUST 2022

ONGOING STAKEHOLDER CONSULTATION AND ENGAGEMENT

Project components

- **BI-FACIAL SOLAR PV MODULES:** Bi-facial solar panels have been selected for the Project due to their ability to receive and transform solar radiation from both the top and bottom sides.
- **RACKING AND MOUNTING SYSTEMS:** The solar panels will be installed on a fixed-tilt racking system, which remains at a stationary tilt angle throughout the year, with panels ranging in height between approximately 1.0m to 2.5m above ground level.
- **INVERTER/TRANSFORMER STATIONS:** Inverters are electrical devices that receive the direct-current (DC) power collected by the solar panels and convert this to alternating current (AC) power at key junction points where they connect to the collector system. Transformers are electrical equipment that increase the voltage of the electricity produced by the solar PV facility to connect to the Grid.
- **COLLECTOR SUBSTATION:** A main power transformer located at the Project substation will take the generated power at 34.5kV and will step up the voltage to 240kV to connect the Project to the Grid.
- **INTERCONNECTION:** The Project proposes to connect to the existing 240kV transmission line located on the north side of the Project. A short connection line will be required to connect the Project substation to the 240kV transmission line; however, this short line is planned to be located within utility right-of-way.
- **ELECTRICAL COLLECTION SYSTEM:** The collection system for the project consists of underground cables connecting the inverters to the project substation.
- **ACCESS ROADS:** In order to deliver and transport materials during the construction phase, and to access the Project equipment for regular operations and maintenance, the Project will require construction of new access roads or upgrades to existing access where possible to minimize additional disturbance.

During construction and operations, the entire project would be fenced in for security and safety reasons.



Completed Project Studies:

Environment: desktop and field studies were initiated in 2020 and continue throughout 2021 including:

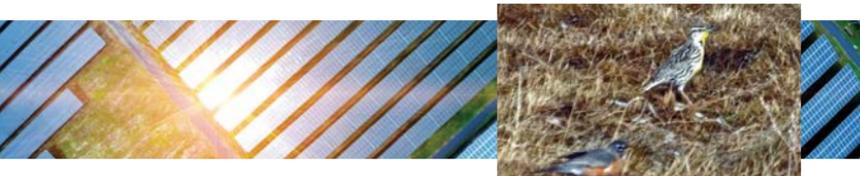
- Environmental constraints mapping to identify buildable areas of land and avoid environmentally sensitive areas.
- Desktop wetland delineation and field verification to minimize impacts to wetlands and surface waters.
- Wildlife surveys including breeding bird, spring and fall bird migration, raptor, burrowing owl, sharp-tailed grouse, and amphibians to mitigate impacts to wildlife.

These studies will be compiled into the Georgetown Solar Project Renewable Energy Report that will be submitted to Alberta Environment and Parks (AEP) in Q3 2021. AEP will issue a Renewable Energy Wildlife Referral Report following its review and we anticipate this in December 2021.

Ongoing Project Studies:

Historical Resources: The Project will submit an application for Historical Resources Act approval from Alberta Culture, Multiculturalism and Status of Women. Noise: The Project will complete a noise impact assessment per AUC Rule 012. Noise Control to assess noise for residences within 1.5 km of the Project.

Glare: The Project will complete a glare hazard assessment to assess potential glare impacts at residences, along roads, and aerodromes if applicable.



Project benefits:

The Project will have many benefits to the local community and to Alberta including:

- **Local Employment:** During construction, the Project is expected to create up to 360 full-time jobs, creating opportunities for local individuals and Alberta-based businesses. During operations, the Project will provide between 5-10 full time and part time jobs.
- **Local Economy:** Local businesses will experience increased activity in hospitality, retail, and other service industries during Project development, construction, and operations.
- **Property Taxes:** The Project will pay annual property taxes to Vulcan County resulting in financial benefits to the local communities.
- **Clean Electricity:** Local generation of renewable energy adds to the province's energy mix providing a long-term, low cost and low carbon energy source. The Project is expected to generate emission-free electricity to power approximately 30,000 Alberta homes.

Next steps:

We are committed to engaging landowners and potentially affected stakeholders regarding the Project. We intend to file the solar power plant application with the Alberta Utilities Commission (AUC) in December 2021. We will also engage Vulcan County for Municipal Development Approval in Q1 2022. We are committed to sharing information about the Project and working with the local community to ensure that we receive and understand stakeholder feedback and concerns. We encourage community members and stakeholders to participate throughout this process and to contact us if you have any questions or concerns about the Project – our contact information is included below.

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. We have included an AUC brochure titled Public Involvement in a Proposed Utility Development with this newsletter.

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Georgetown Solar Inc.

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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.