1701 Hollis Street
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www.naturalforcessolar.ca

Last updated 21 May 2026

What We Heard

Glenholme Solar Project Community Engagement

The Peg, Masstown
16 April 2026
3:30 PM – 5:00 PM and 6:00 PM – 7:30 PM

Summary of Activities

Natural Forces Solar hosted an engagement session for community members near the Glenholme Solar Project. Guests were invited to arrive at an open-house style event at a time that was convenient for them. Subject matter experts were available at the session to take questions and discuss the following topics: project owners, project timeline and overview, environmental studies, and a site map.

Prior to the first engagement session, informative newsletters were sent out to the community near the project site. These newsletters included information about the project and an invitation to the community engagement session. The engagement session was well attended, with more than 15 individuals participating.

Below are some of the questions we heard at the community engagement session.

Where is the access road?

There is already an access road into the parcel. We will be continuing this road further to facilitate access to the entire project site. The current access road branches from the Highway 2 road leading into the parcel. See the site plan on the following page.

Who will buy the electricity? Will the electricity be sold out of the province?

There isn't a contract for electricity yet, which is typical for renewable energy projects at this stage of development. We're working with the province and local businesses toward such an agreement. The intention is for local businesses and/or households to receive bill savings from this project. The system is connected to the distribution system (i.e. relatively low voltage lines next to the road), not the transmission system (those lines that that run out to NB and beyond), so the power will be used within Nova Scotia.

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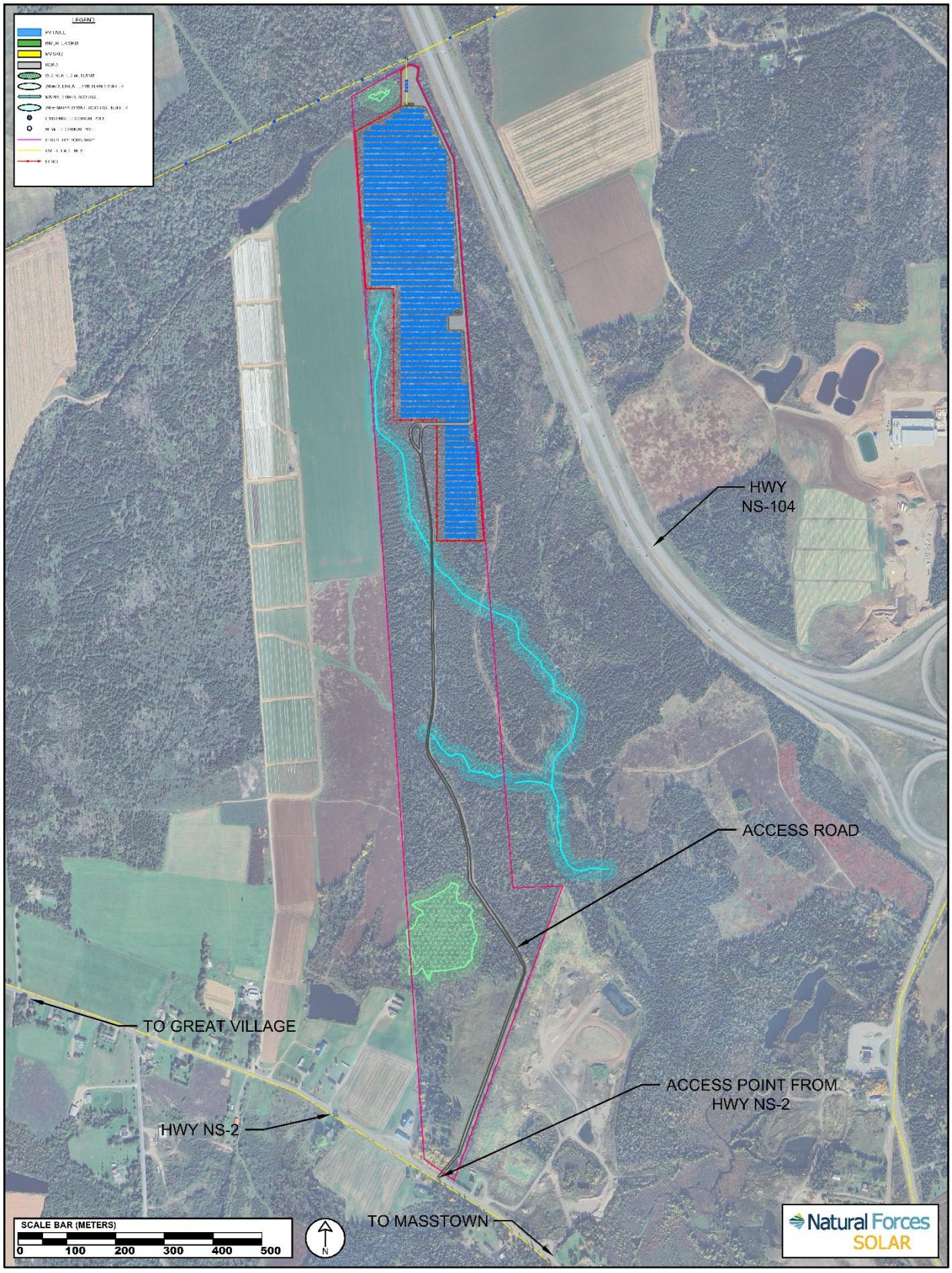

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When will the project start operating?

We are planning to start construction as soon as possible, with the aim to start in fall. If construction goes to schedule, the project will be in operation in late 2027 or early 2028.

Who's going to do the work?

During the construction phase and the testing phase of our projects we aim to hire local contractors to complete much of the works, developing local knowledge and technical skills and further contribute to the community. At this stage of the project, we have not hired any contractors.

Why did we choose this location?

This location was chosen based on the parcel meeting many different criteria, including available hosting capacity, bedrock depth, low grade/slope, and minimal watercourses & wetlands. As the project parcel has met all these criteria, it was deemed a suitable site for a solar PV project.

Is it counter-productive to clear trees to build a solar farm?

When choosing a parcel, we look to mitigate the amount of forest that we have to clear. If trees do need to be cleared, we adhere to Nova Scotia Old Growth Forest Policy and aim to avoid "Mixed/Old Forest" as mapped by the Nova Scotia Landscape Viewer tool. This helps keep diversity in the forest, creating a less impactful change to the forest.

An acre of typical Nova Scotia Forest absorbs around 1 to 2 tonnes of CO_2-equivalent ("CO_2e") greenhouse gas each year. While a solar farm does not absorb greenhouse gas like a tree does, it reduces the amount of CO_2e that would otherwise be released from burning fuel at a gas or oil-fired generating station. In Nova Scotia, an acre of solar farm can prevent about 60 tonnes of CO_2e per year.

Is the newsletter's email address accurate?

Yes, the email in the newsletter is accurate. If you have any questions about the project, you can send them to **NFCommunitysolar@naturalforces.ca**.

How visible is the project going to be from the road?

There may be some visibility of the project from Highway 104, but the project will not be visible from Highway 2, as the front of the lot is treed, blocking the view. The

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arrangement of the project's racking will result in a maximum height of approximately 12 ft (3.5 m) at their highest point.

How many houses would be powered?

The project will generate about 10,000,000 kWh per year of clean, renewable energy, powering the equivalent of around 1000 homes.

What will happen if a Species at Risk is found?

We have already performed a Species at Risk survey, which found none. If a species at risk is identified during construction, we will consult with government and consultants to determine our response. A temporary or permanent buffer may be implemented to protect the individual that is is found.

What will happen if soiling from the local quarry occurs / panels gets covered in snow?

We understand that the nearest gravel extraction business is approximately 1.5 km from the proposed array location; the nearest industrial quarry is 3 km from the project site.

We have an operations and maintenance team who will conduct remote monitoring to assess performance. We typically schedule visits twice annually throughout the year. During these visits, our operations and maintenance teams make sure that all equipment is functioning properly. During our years of solar system maintenance in Atlantic Canada, we have found that there is generally sufficient rain year-round to keep modules clean. The module's slope is also sufficient to ensure that minimal snow buildup occurs. If soiling of the modules or snow build-up persists, an operations and maintenance team will be dispatched to rectify the issue.

What type of modules are we using?

We use large-format panels, designed for community-scale projects. Most recently, we have purchased bifacial modules from a manufacturer based in Malaysia. This manufacturer offers a 30-year performance warranty.

Is Natural Forces involved in the 104-102 Interchange solar project?

No, we are not involved in the Interchange Solar Project.

Have we done any other projects like this before?

We have completed many projects, working with commercial businesses, utilities and micro-grids. We have also successfully constructed a 5 MW solar project for Oxford

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Frozen Foods and the 26 MW Sunbank project in Summerside. A list of our projects can be found on our website at: www.naturalforcessolar.ca/projects/

Who owns the land?

The project is located on fee simple land owned by a private local landowner. We will be leasing the land for the duration of the project.

Are the property boundaries correct?

We typically conduct our early activities, such as Watercourse and Wetland Delineation, using on the publicly-available property boundary illustrations available from the Nova Scotia Property Records Database. We are aware that these public records are illustrations only, and can often contain discrepancies, typically of 5 m to 10 m in rural parts of Nova Scotia. A community member raised that, there may be a greater error in this database regarding our proposed site and the adjacent parcel. We always commission a legal boundary survey before progressing to later stages of the project, and we will be bringing this work forward to ensure that the boundaries are clarified early.

What happens to the wetland/watercourses?

In line with the best practice as described in the Federal and Provincial Order of Preference, we intend to avoid all wetlands and watercourses. If that is not possible, then the impacts will be compensated: in Nova Scotia, there must be compensation at a ratio of 2:1 through the restoration, creation, and/or enhancement of wetland habitat. For every 1 acre of wetland impacted, 2 acres will be created or restored.

How long will the project last?

After construction is complete the project is scheduled to will be operational for at least 25 years. After those 25 years the solar panels will be assessed for efficiency. If the panels are still operating with acceptable efficiencey, we may execute an extension of the lease of the site in 5-year increments. Alternatively, the site may be repowered with new modules, utilizing the infrastructure place and ensure the continued production of clean renewable energy. In total the project life could be up to 40 years.

How are the solar panels mounted?

The solar panels will be mounted on a helical pile screw foundation. These piles result in reduced site disturbance, allowing for more efficient site remediation upon project

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decommissioning, as the helical piles can be unscrewed from the ground and quickly removed.

Does all the power have to go into the main grid - Why does Nova Scotia Power have to be involved?

All the electricity generated by the project will flow into the main grid. Provincial energy regulations require Nova Scotia Power's involvement in the project.