



**UK Tobique Community Solar Hub Inc. is developing the Saint John Community Solar Hub Project in your area. We are committed to engaging landowners, public stakeholders and members of the local community and we look forward to discussing the Project with you.**

**ABOUT THE DEVELOPER**

UK Tobique Community Solar Hub Inc. is a joint venture between Tobique First Nation and Universal Kraft to develop utility-scale solar. Universal Kraft brings global experience, with a specialty in developing solar projects in cold climates.

Universal Kraft is a global renewable energy developer specialized in solar, wind, small-scale hydro, waste-to-energy and energy storage solutions. Universal Kraft’s mission is to promote sustainable business with a direct and positive impact on society.

Tobique First Nation Tobique is a leading partner in this solar energy initiative. This project will create economic development opportunities for the community.

Saint John Energy entered into a 30-year Power Purchase Agreement (PPA) with UK Tobique Community Solar Hub Inc. The project opportunity was awarded through a competitive tender process and this initiative will supply power to light industrial, commercial, and residential customers

**ABOUT THE PROJECT**

Menahqwesk Kisuhs Energy Hub – a name that blends the original Wolastoqey word for Saint John (Menahqwesk) with the word for sun (Kisuhs), (the Project) is being developed by UK Tobique Community Solar Hub Inc. (the Proponent). The Project began development in second half of 2024 and includes approximately 20 hectares of land located on Old Black River road, Saint John.

The Project is located on Crownland, within the unceded territories of the Wolastoqey, Mi’gmaq, and Peskotomuhkati nations and benefits from a strong solar resource, enabling it to generate clean energy over its 30-year operational life. It will consist of 9.45 megawatts AC (MWac) of solar capacity. Based on the preliminary design, the Project includes 18,954 solar photovoltaic modules installed on a single-axis tracking system, 27 string inverters, an electrical collection system, internal access roads, and a switching station.

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**PRIVACY STATEMENT**

Collected personal information will be protected under the provincial *Personal Information Protection Act*.

# SAINT JOHN COMMUNITY SOLAR HUB PROJECT

## PROJECT LOCATION

The proposed Project is located in the city of Saint John, on Old Black River road.



## PROJECT BENEFITS

UK Tobique Community Solar Hub Inc. is committed to making a positive social impact for the communities in which we work. We strive to be a good neighbor, and work closely with the community to identify areas of opportunity and concern. Our community engagement will continue throughout the Project phases, including construction and operation.

The Project will have many community benefits, including the following:

- **Local Employment:** The Project is estimated to create 36 jobs during the construction, and during operations, the Project will provide 6 full-time jobs over the 30-year life of the project.
- **Local Economic Boost:** Local businesses will experience increased activity due to the spin-off opportunities created by the Project during development, construction, and operations.
- **Property Taxes:** The Project will pay property taxes over the full life of the project, resulting in financial benefits to the community.
- **Clean Energy Generation:** The project will provide renewable energy to approximately 1,200 households, assisting Saint John Energy in achieving its Zero30 carbon emission reduction goals.



# SAINT JOHN COMMUNITY SOLAR HUB PROJECT

## PROJECT STUDIES

**Environmental Impact Assessment (EIA):** The Proponent will initiate field studies in 2025 and complete the remaining EIA reports in 2026, which will include the following:

- Wildlife surveys, including bird surveys and identification of active nesting sites;
- Wetland and Watercourse Assessment & Delineation
- Fish and fish habitat assessment, if deemed necessary based on the wetland and watercourse analysis;
- Vegetation & Habitat Analysis
- Any additional studies as required after consultation with NBDELG (New Brunswick Department of Environment and Local Government).

The results of these field studies will be compiled and analyzed in a third-party report. The Proponent is committed to consulting with NBDELG to understand any potential concerns it may have and/or additional studies that might be required. The Proponent will continue to work with NBDELG throughout the development, construction, and operations of the Project, and ensure that applicable guidelines are followed.

**Archaeological Impact Assessment (AIA):** An Archaeological Impact Assessment (AIA) will be completed by a qualified archaeology firm. The AIA will summarize findings from historical documentary research, previous AIA investigations in the Project area or vicinity, and field observations. This assessment will help determine the archaeological potential and sensitivity of proposed disturbance areas and identify any additional AIA requirements based on those findings.

**Noise:** A Noise Impact Assessment (NIA) for the proposed layout will be conducted if deemed necessary following consultation with NBDELG. The NIA will include detailed noise modelling of proposed infrastructure in relation to surrounding receptors.

**Glare:** A glare assessment will be completed for the proposed project layout. It evaluates the potential for sunlight reflections from solar panels that could cause visual disturbances or safety hazards to nearby communities, nearby roadways, or aviation routes. It models how light may reflect off the panels at different times of the day and year. These studies will identify any potential issues and determine whether any mitigation measure might be necessary. Typical mitigations like visual screening or panel angle adjustments can reduce/eliminate glare, and noise barriers near transformer stations can minimize any sound impacts.

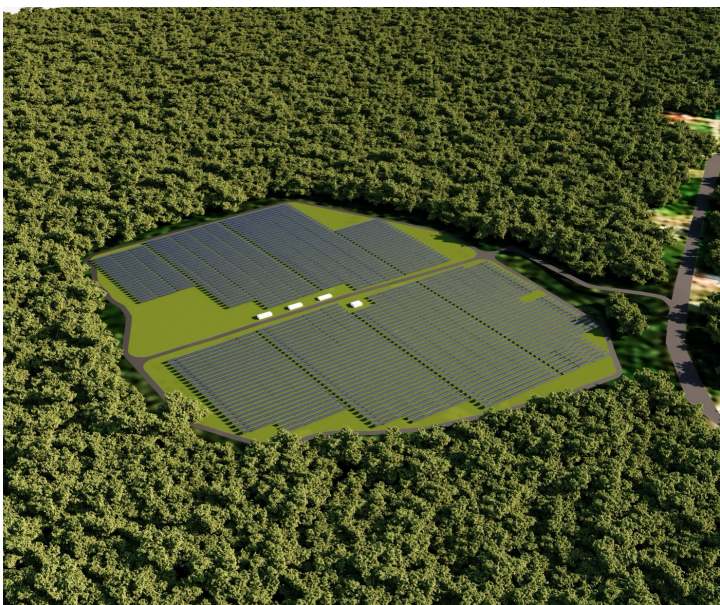


Figure 1. Solar Plant Layout

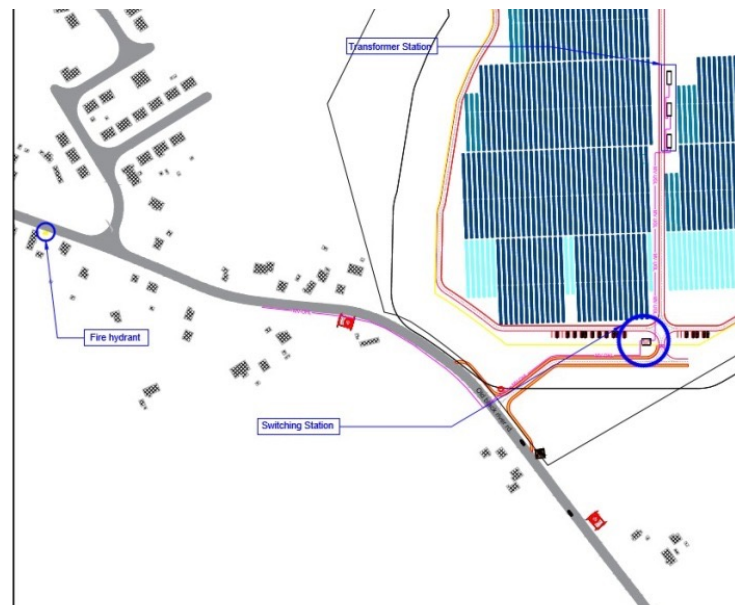


Figure 2. Road Traffic Plan

# SAINT JOHN COMMUNITY SOLAR HUB PROJECT

## PROJECT MILESTONES

### Summer 2025

- Land Lease
- PPA Executed

### Fall 2025

- Public Involvement Program
- Open House

### Spring 2025

- EIA Approval
- Fully Permitted
- Construction Start
- In Service Date



## NEXT STEPS

UK Tobique Community Solar Hub Inc is committed to meaningful engagement with all stakeholders in the Project. Following this newsletter, we will be contacting nearby landowners, occupants and residents to gather feedback and hosting a community open house, expected in Fall 2025. We are committed to sharing information about the Project and working with the public to ensure that we hear and address stakeholder input and concerns. We encourage stakeholders to participate throughout this process and to contact us if you have any questions or concerns about the Project.



## CONTACT US

If you have any questions about the Project, or to arrange a personal consultation, please contact:



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