

NEOEN



Dunns Valley Solar Project

Garden River First Nation Community Open House

Monday, July 13, 2026
5:30 PM

We respectfully acknowledge that the proposed project site is situated within the Baawaating region, the traditional lands that the Anishinaabe have cared for and inhabited since time immemorial.

These lands are part of the traditional and treaty territories of the Nations connected to the Robinson Huron Treaty (1850) and Pennefather Treaty (1859), including the Ketegaunseebee Anishinaabeg (Garden River First Nation).

We recognize the enduring relationship that First Nations Peoples have with these lands and waters, and honour their continued presence, stewardship, and rights.

We are committed to engaging in this work with respect, reciprocity, and responsibility, and acknowledge the importance of meaningful Indigenous participation in projects on their traditional territories.



Founded in 2008, Neoen is a leading independent power producer of exclusively renewable energy with 9.3-gigawatts of capacity in operation or under construction across four continents.

Solar energy continues to be Neoen's primary activity with 3.7 gigawatts of solar energy managed across its global portfolio.

Since entering Canada in 2022, Neoen has secured more than 1 GW of capacity, including a 200 MW solar project co-owned by Garden River First Nation, set to be Ontario's largest solar farm, a 50 MW solar project co-owned by Matachewan First Nation; Mino Giizis Solar Facility (100 MWp), Saskatchewan's largest solar farm, co-owned by Anishinabek Power Alliance; Eagle Lake Power Reserve co-owned by Eagle Lake First Nation; and Fox Coulée (93 MWp)

Brookfield Renewable Holdings acquired Neoen in 2025.



Our Portfolio

 **Offices**
Calgary, Toronto

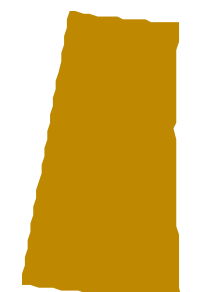
 **Solar**
In operation or under development: 568 MWp

 **Battery Storage**
In operation or under development: 600 MW

Total Capacity: 1,168 MW



 **Alberta**
Fox Coulée Solar (93 MWp / 75 MWac)
Starland County

 **Saskatchewan**
Mino Giizis Solar (157 MWp / 100 MWac)
Rural Municipality of Lajord (No. 128)

 **Ontario**
Neoen Battery (400 MW / 1,600 MWh)
Bruce County

Dunns Valley Solar (253 MWp / 200 MWac)
Dunn's Valley

Paradis Bay Solar (65 MWp / 50 MWac)
Paradis Bay

Eagle Lake Power Reserve (200 MW / 1,600 MWh)
Dryden

More than 200 assets worldwide.





Community Engagement

Engagement ensures our projects reflect the values, priorities and diversity of the communities where we work, and that benefits are accessible to all.

Neoen is committed to engagement that begins early on and continues through the project lifecycle, and to open and transparent dialogue.



Indigenous Participation

We acknowledge Indigenous Peoples as the traditional stewards of Turtle Island, lands we have come to know as Canada. We recognize the enduring connection Indigenous people have to the land and waters where we work.

Neoen is proud to support the advancement of Indigenous leadership in the clean energy sector through shared equity, employment, skills training, and supplier opportunities.



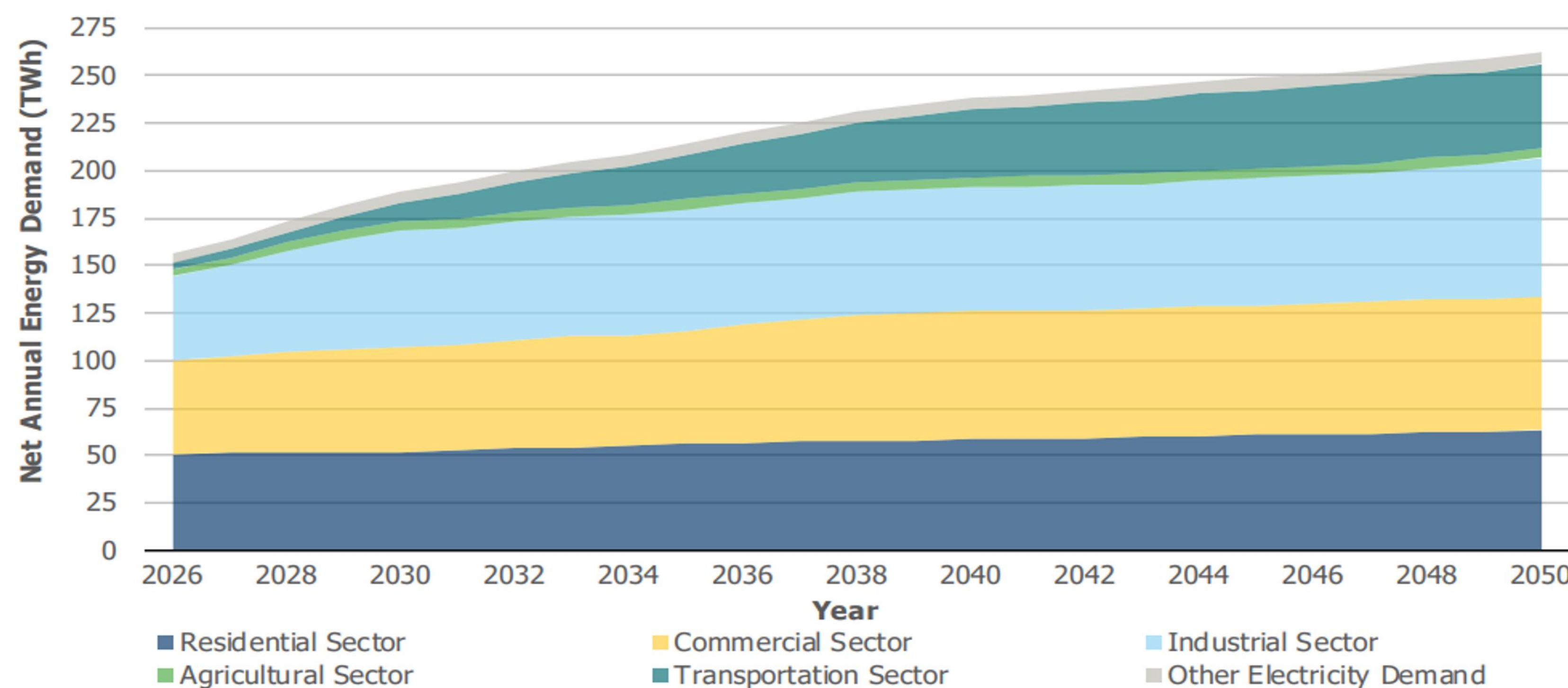
Sustainability

Neoen is committed to a development process that adheres to the highest levels of environmental stewardship, prioritizes safety, integrates recycling, preserves cultural heritage, and values the input of local communities and Knowledge Keepers.

- Dunns Valley Solar project will play a critical role in meeting Ontario's projected electricity needs by producing emissions-free power, daily, during peak demand.
- According to the IESO's 2026 Annual Planning Outlook, electricity demand in Ontario is forecasted to grow by 65% between 2026 and 2050.
- Expanding solar capacity allows the province to integrate more clean energy into the grid, creating a more sustainable and balanced portfolio that reduces over-reliance on natural gas-fired generation.

IESO: Annual Energy by Sector (2026)

Figure 2 | Annual Energy Demand

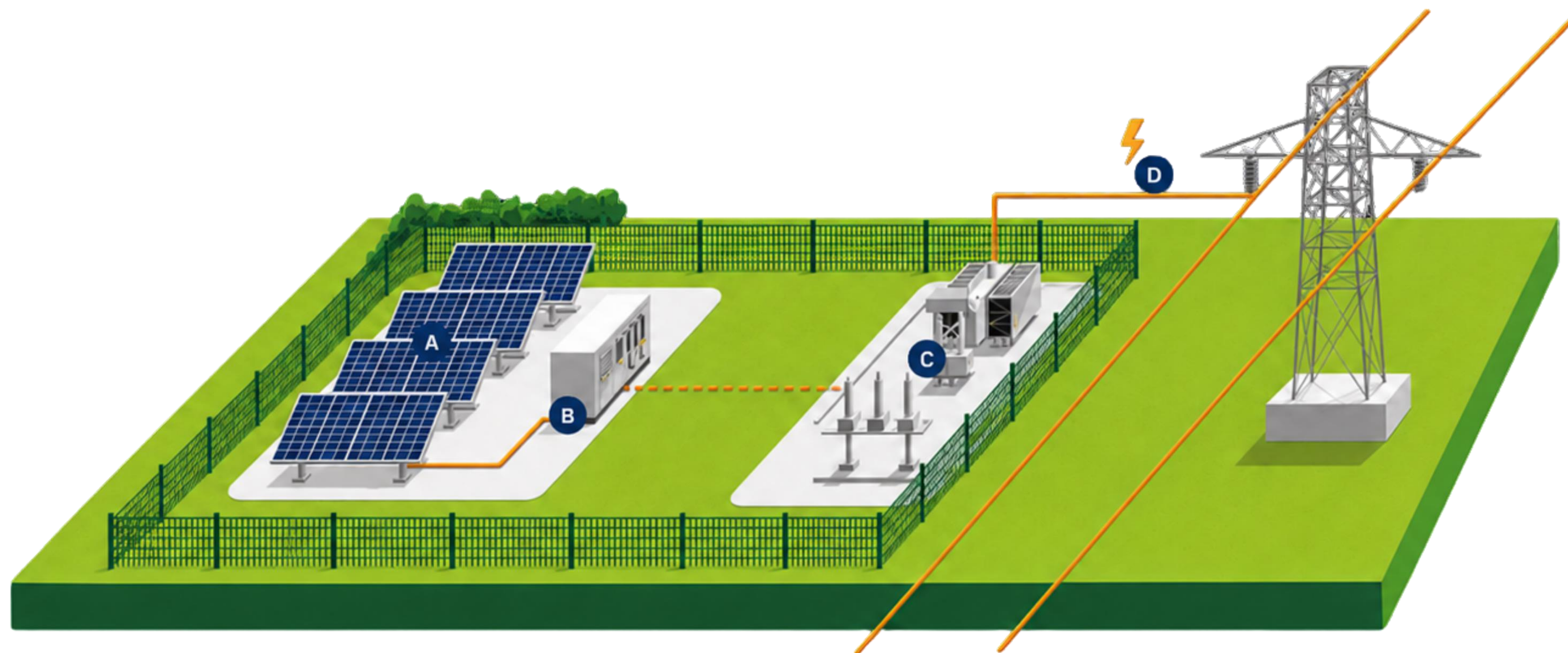


Fox Coulee (94 MW), Alberta

Solar farms are a renewable energy technology that converts sunlight into electricity.

Main components of a solar farm:

- A. Solar panels** are attached to a mounting structure. Each solar panel contains a number of photovoltaic (PV) solar cells that convert sunlight into electric current (the "photovoltaic effect") using semi-conductive materials. Panels are mounted on trackers that follow the sun to maximize generation.
- B. Inverter system** transforms direct current (DC) – the electric current produced by solar panels, to alternating current (AC) before connecting into the electricity grid.
- C. & D. Substation and transmission lines** connect the solar farms to the electrical grid, delivering electricity to power homes, shops, businesses, and more.

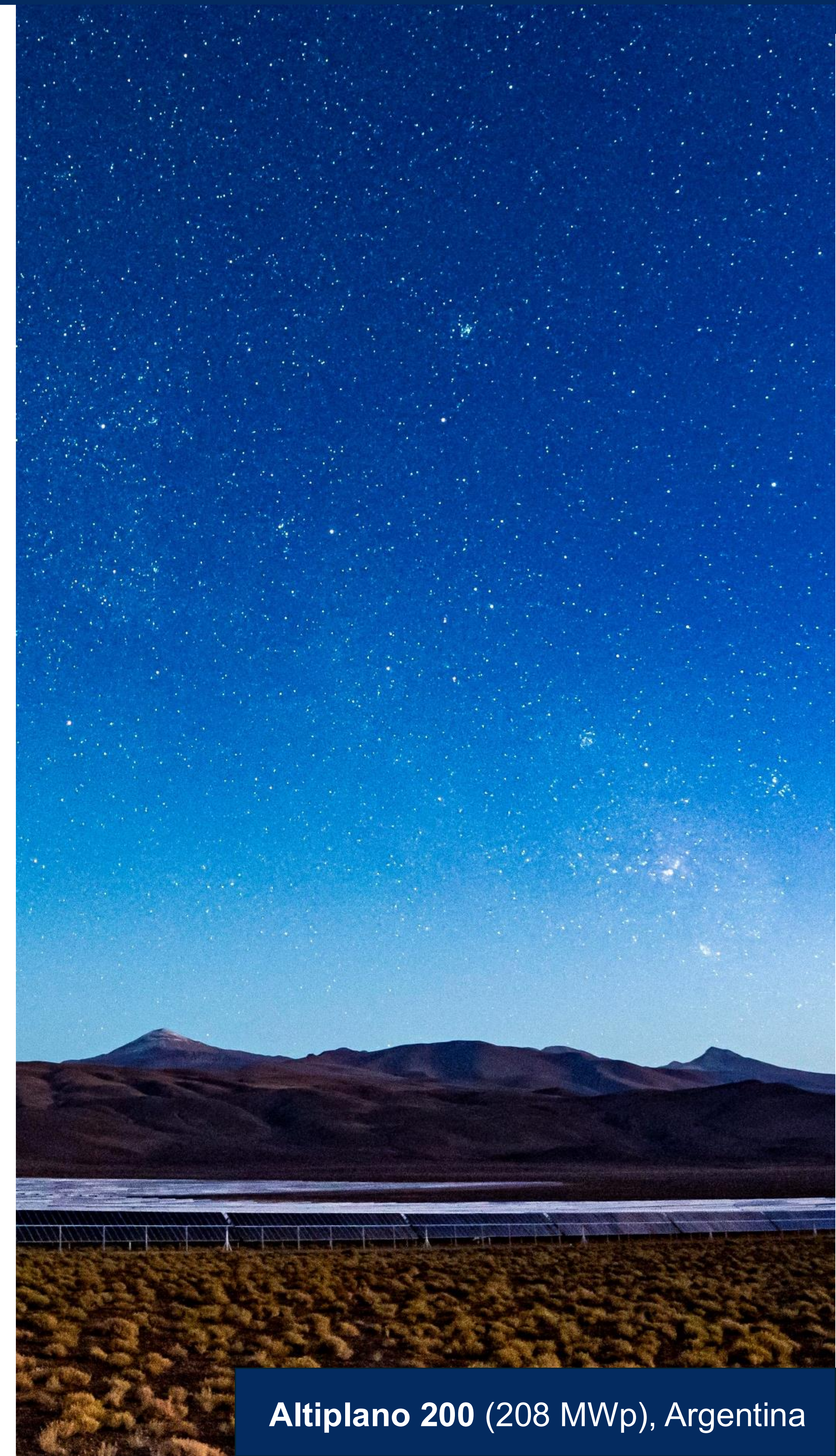


Dunns Valley Solar

Dunns Valley Solar is a 200 MWac solar energy project co-owned by Neoen and Garden River First Nation, set to become Ontario's largest solar farm. Awarded a 20-year contract by the IESO, the facility will generate over 382,000 MWh of emissions-free energy annually—enough to power 40,000 households. Dunns Valley Solar is expected will generate up to 300 jobs during construction.

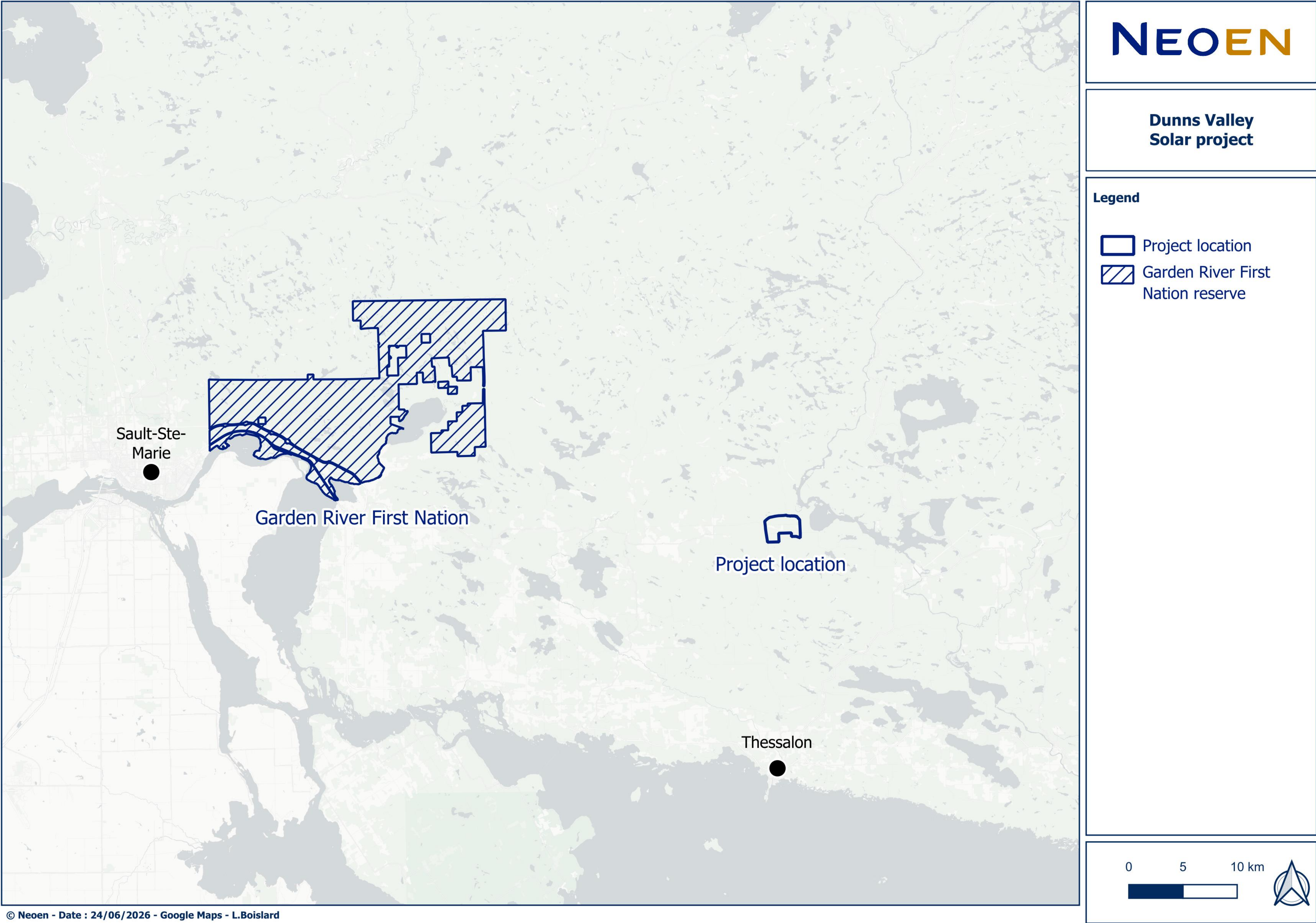
Key Metrics

- **Location:** Shaw Road, approx. 20 km north of the Town of Thessalon, Algoma District, ON P0S 1J0.
- **Capacity (Estimated):** 200 MWac
- **Annual Production (Estimated):** 382 GWh
- **Site Area:** 1,038 acres / 437 ha
- **Technology:** Solar Photovoltaic (PV) Energy
- **Interconnection:** 230 kV line tap



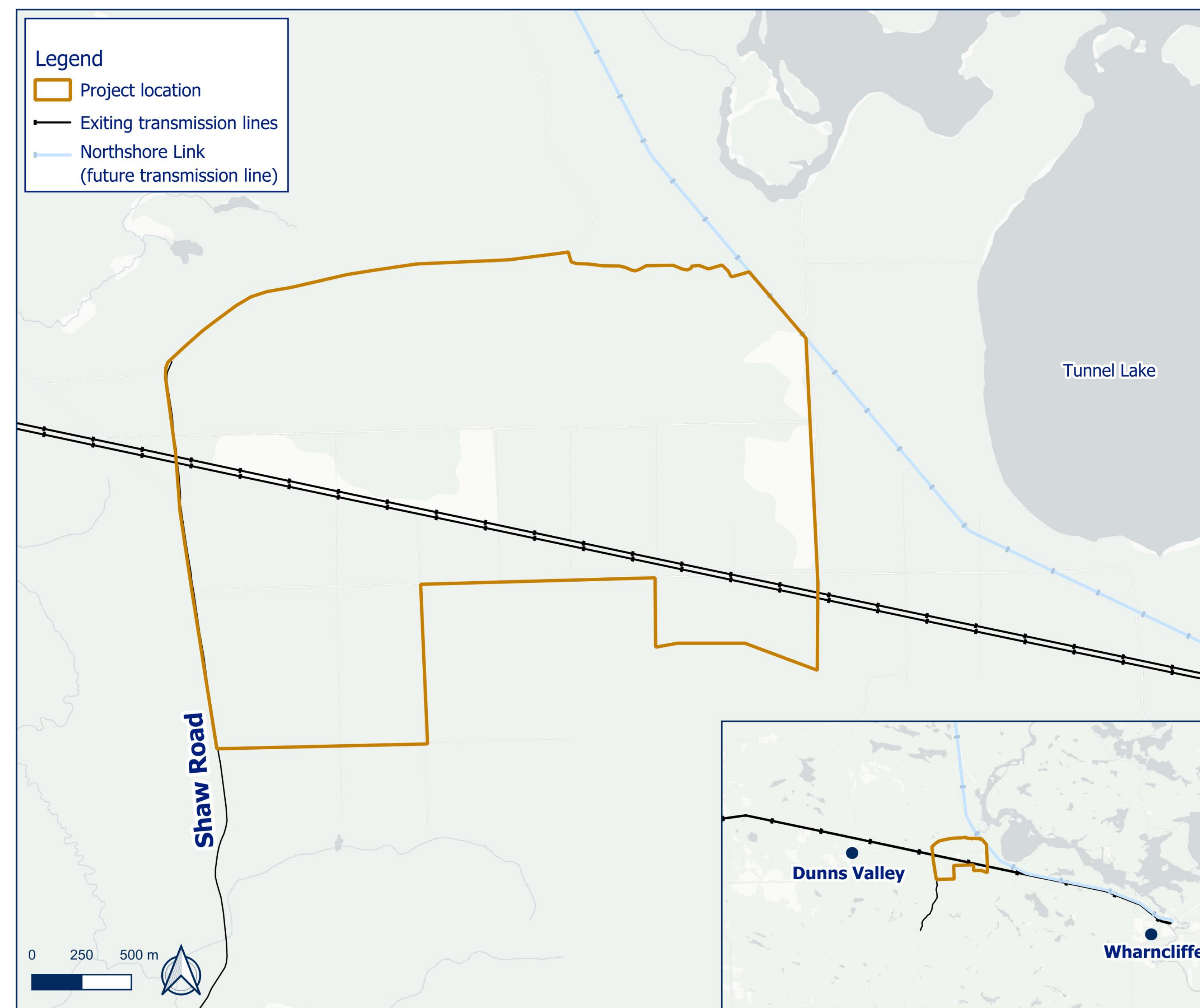
Altiplano 200 (208 MWp), Argentina

The proposed project is located on lands managed by MNR, outside of GRFN reserve.



Location

Shaw Road, approx. 20 km north of the Town of Thessalon, Algoma District, ON P0S 1J0.



Why here?

The proposed project location satisfies the conditions necessary to develop a solar energy project.



Proximity to transmission infrastructure

The region is home to a transmission corridor that carries large amounts of electricity across the province.



Flat terrain

Flat terrain enables consistent panel layout and supports optimal energy generation across the site.



Minimal environmental impact

Site free of wetlands, water courses, and flood risk



Construction feasibility

Sandy soils, ideal for foundations



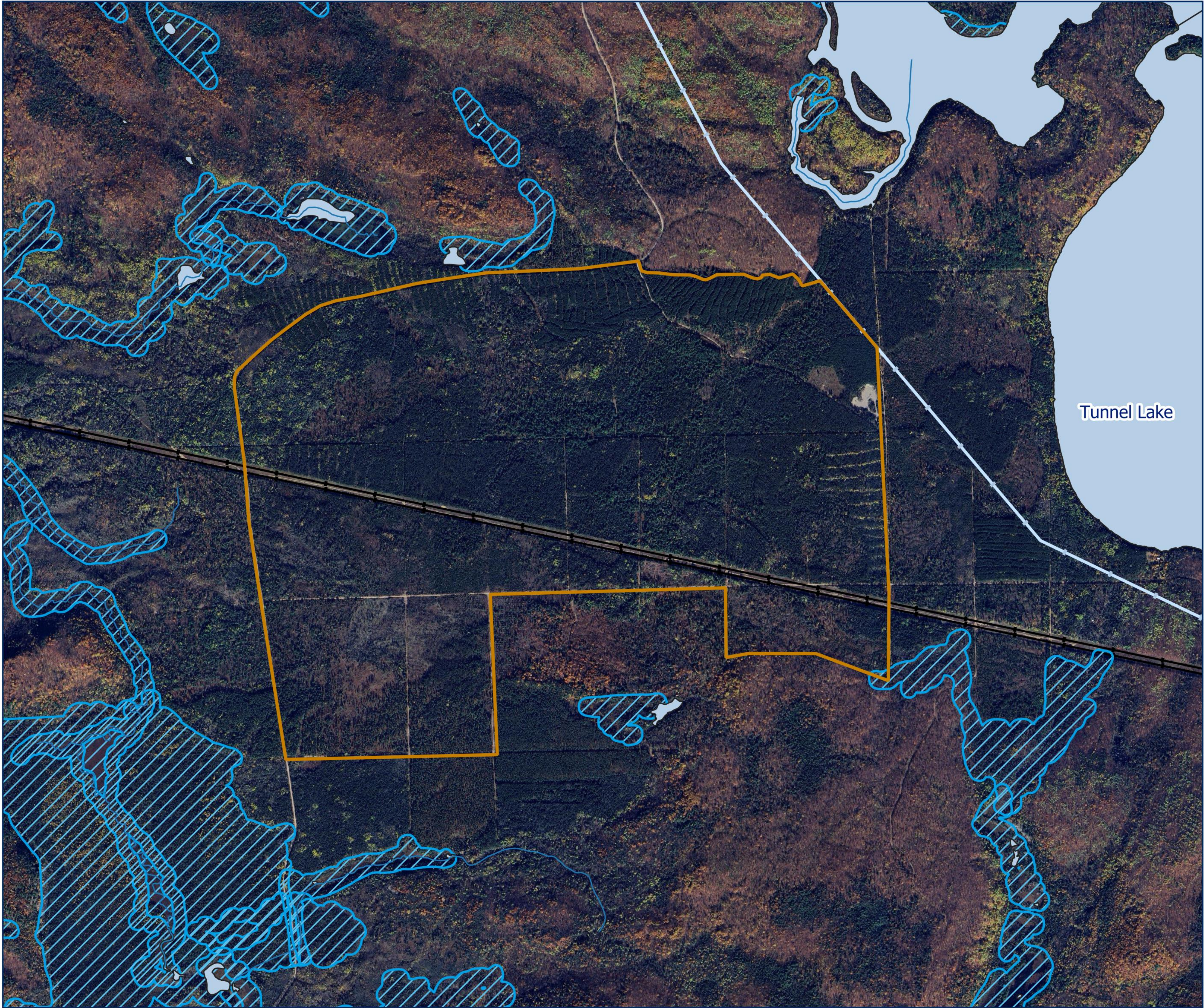
Good site access

Direct access to the site from Shaw Road



Managed woodlot

The project will require tree clearing. This area is a managed woodlot, not a natural forest.



NEOEN

Dunns Valley
Solar project

Legend

- Project location
- Exiting transmission lines
- Northshore Link (future transmission line)
- Wetlands
- Waterbodies
- Watercourses

0 250 500 m



Safety



Neoen is an experienced developer and operator of large-scale solar projects. Our facilities are engineered to minimize fire, chemical, environmental, and operational risks using proven design and safety practices.



Hazard events are rare and further reduced through rigorous engineering, safe PV technology selection, protective systems, and strong operations and maintenance protocols.



A preliminary Emergency Response Plan (ERP) will outline prevention, mitigation, and response measures, and will be refined with input from local emergency services, government, and nearby landowners.



The ERP will form part of the Project's management plans and will be regularly updated in collaboration with first responders.



Are solar facilities safe?

- Yes. The facility will comply with all municipal, provincial, federal, and industry regulations and is being developed in coordination with local fire services and industry experts. It includes multiple layers of fire prevention, detection, suppression, and containment, along with 24/7 monitoring and emergency shutdown systems. Dunns Valley Solar will meet or exceed recognized safety standards to minimize risk and protect the surrounding community.

Are there any health risks associated with solar farms?

- Solar panels have been installed on houses around the world for many years with no health issues linked to them. Dunns Valley Solar would use the same proven photovoltaic technology across a larger site.

How is the risk of fire managed?

- Solar panels are very safe and pose minimal fire risk, with fires being extremely rare and usually due to faulty installation or damage. Neoen further reduces risk through vegetation management, robust design, coordination with local fire services, and on-site water for fire preparedness where needed.

What monitoring and emergency measures are in place?

- The facility will be continuously monitored using automated safety and detection systems. Emergency response plans are developed in coordination with local fire services to ensure any issues are identified and addressed quickly.

How much water is used to clean solar panels?

- Minimal. In Ontario, panels are naturally cleaned by rainfall and winter snow shed. This "self-cleaning" cycle removes dust and debris without requiring significant water consumption.

Will the project reduce air quality?

- Dust levels are monitored throughout construction, with high-dust activities paused in windy conditions if controls are insufficient. Machinery is visually inspected during site checks and daily pre-starts to ensure proper emissions control and maintenance. Water trucks are used as needed to suppress dust from deliveries during construction.

Dunns Valley Solar is subject to the Renewable Energy Approval (REA) process, in accordance with Ontario Regulation 359/09 under the *Environmental Protection Act*.

Permitting requirements for Dunns Valley Solar project:

- Natural Heritage Assessment (NHA)
- Archaeological Assessment (AA)
- Cultural Heritage Assessment (CHA)
- Noise Impact Assessment (NIA)

In addition to the REA requirements, Dunns Valley Solar is subject to:

- Provincial Lands Act approvals with the Ministry of Natural Resources (MNR)
- Applicable environmental approvals, such as Species Conservation Act (SCA)



Following operations, the project will be decommissioned. As a long-term partner in the communities where we operate, Neoen is committed to ensuring that renewable energy projects are responsibly decommissioned and that project sites are restored at the end of their operating life.

✓ **Decommissioning & Site Restoration Security**
Neoen will prepare a Decommissioning Plan outlining the decommissioning and restoration of the site.

✓ **Recycling & Circular Economy**
Neoen promotes the recovery, reuse, and recycling of materials across all project technologies, helping to reduce waste. All project infrastructure will be removed, and the land restored to its original condition. Leading solar panel recycling programs can recover up to 95% of solar materials for reuse in new products.

✓ **Proven Experience**
In 2025, Neoen successfully completed the decommissioning and rehabilitation of the DeGrussa Solar Farm & Battery in Australia. As Neoen's first decommissioned renewable energy asset, DeGrussa represents an important milestone in the company's commitment to responsible decommissioning, recycling, and sustainable site restoration.



- Dunns Valley Solar is proposed for development in the Traditional Territory of Garden River First Nation.
- Upcoming engagement activities:
 - Ketegaunseebee Powwow
 - Public Open House (Wharncliffe) – August 18, 2026
 - Project renaming
- Share your feedback:

E: DunnsValleySolar@neoen.com

M: +1 (992)-7332

W: Canada.Neoen.Com/Dunns-Valley-Solar/



50% Equity Structure

Structure

- Garden River First Nation co-owns a 50% ownership interest in Dunns Valley Solar.
- Garden River is not required to make any capital contribution prior to start of construction (expected Q2 2028).
- Under the structure, Neoen assumes all development risk.

Revenues

- Garden River can obtain its capital contribution through a variety of guaranteed loan programs, and, if Garden River cannot obtain all its required capital, Neoen will provide Garden River with the remaining required debt financing.
- Through equity participation, Garden River will receive equity pay outs every year during the operation of the project (35 years), enough to (i) repay the debt and (ii) generate revenues.

Other Benefits

- In addition to the equity distributions earned as a 50% shareholder, Garden River will receive a Rightsholder Benefit Contribution, paid annually, representing 1.50% of annual revenues.
- Dunns Valley Solar will generate long-lasting socioeconomic benefits for Garden River First Nation, including job skills training, employment and supplier opportunities, and the resources to assess and participate in future utility-scale renewable energy projects.



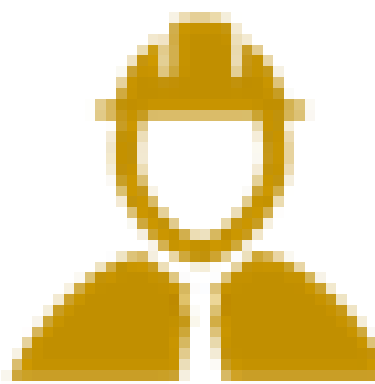
Project Partnership

- Opportunity for a collaborative partnership creating long-term economic opportunities and shared community benefits.



Dedicated Rightsholder Benefit Contribution

- Annual 1.5% direct revenue contribution to the Rightsholder, in addition to dividends received as 50% owner



300 Jobs & Local Opportunities

- 300 jobs during construction
- Supplier and service contracts opportunities



Community Art, Heritage & Nature

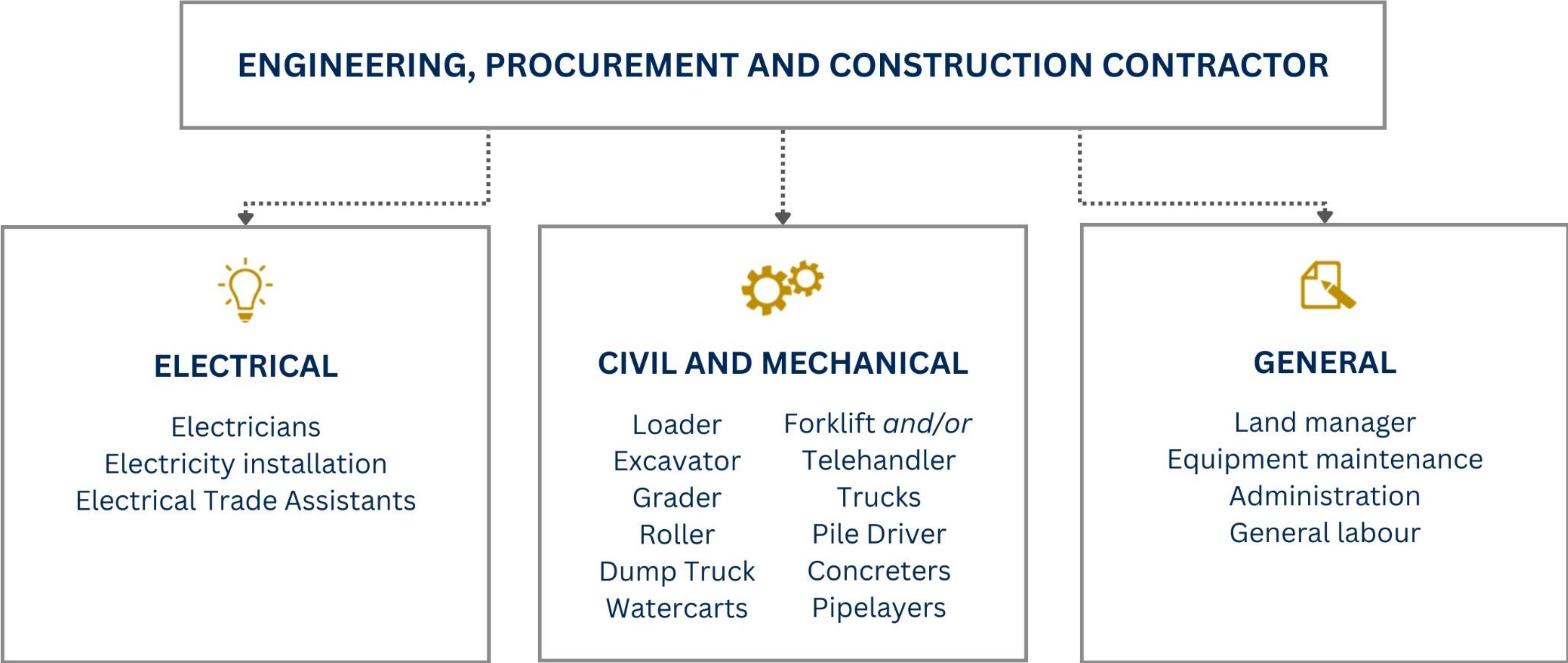
- An art installation or cultural preservation initiative determined in consultation with community.



Want to learn more?

Speak with our staff members today or connect with us at DunnsValleySolar@Neoen.com

EMPLOYMENT OPPORTUNITIES



SUPPLIER OPPORTUNITIES

Good and services we expect to be procured:

Accommodation

Cleaners

Crane (minor lifts)

Concreters

Concrete supply (offsite supply)

Earthworks plant (wet and dry hire)

Fencing and gates

Food and catering service

Freight

Fuel

Material testing

Mechanical fitter / maintenance

Operation and maintenance facility construction

Quarry products

Septic pump out services

Small equipment hire

Transport (minor)

Waste management (liquid and solid)

Water (construction and potable)

Welding & engineering fabrication (site services)



We want to hear from you!

- Neoen is consulting Rightsholders, stakeholders, surrounding landowners and occupants, and local businesses.
- We welcome your feedback – all feedback will be considered and will inform site selection and project development.
- Email us at: **DunnsValleySolar@Neoen.com**
- Read more about the project, ask questions, and share your feedback on our project website at: **Canada.Neoen/Dunns-Valley-Solar/**

Scan the QR code for quick access:



Reach out to the project team

Lewis Boislard

Project Manager

E: Lewis.Boislard@Neoen.com

Brittany Morrison

Communication, Engagement & Stakeholder Manager

E: Brittany.Morrison@Neoen.com

Eva Tsai

Communications & Engagement Officer

E: Eva.Tsai@Neoen.com