



RIDGE ROAD SOLAR PROJECT

A CLEAN ENERGY FUTURE FOR OSWEGO

Ridge Road Solar is a 25-megawatt clean energy project that will transform a former industrial site into a renewable energy generation facility. Located at 1268 Rathburn Road in the town of Oswego, NY, this innovative project will repurpose an inactive oil storage tank farm into a state-of-the-art solar installation.

Project Details

- *Location:* 1268 Rathburn Rd., Oswego, NY 13126
- *Capacity:* 24.99 MW
- *Grid Connection:* National Grid Oswego 115kV Substation
- *Site:* Former industrial land, not impacting agricultural resources
- *Status (as of Winter 2025):* In development, preparing for the permitting process

Community Benefits

- Creating hundreds of local construction jobs
- Providing substantial tax revenue through PILOT (Payment-In-Lieu-Of-Taxes) payments
- Increasing local spending during construction and operation through local hiring
- Kicking off a new phase of planned clean energy investments in the Oswego area
- Supporting New York's transition to renewable energy

FREQUENTLY ASKED QUESTIONS

Q: What was this site used for previously?

A: The site previously contained fuel oil storage tanks with a capacity of approximately 129 million gallons. This project represents a positive transformation of underutilized fossil fuel infrastructure to clean energy resources.

Q: Will this project be visible from nearby properties?

A: The project design maintains existing trees and vegetation around the perimeter to minimize any visual impact on our neighbors.

Q: How will this benefit our local community?

A: The project will create construction jobs, increase local spending, provide tax revenue through Payment-In-Lieu-Of-Taxes (PILOT) payments, and help transition toward a cleaner energy future.

Q: What's next for the project?

A: Alpha Generation plans additional clean energy investments in the area, potentially including more solar installations, energy storage, and other clean energy technologies at both the tank farm and the main Oswego Harbor Power Station.

HAVE ADDITIONAL QUESTIONS? REACH OUT TO OSWEGOSOLAR@ALPHAGEN.COM

RIDGE ROAD SOLAR ADVANCES NEW YORK'S ENERGY GOALS, INCLUDING:

Climate Leadership and
Community Protection Act

Accelerated Renewable
Energy Growth & Community
Benefit Act

Clean Energy
Standard

Sustainable Site Reuse

- Converting a former fossil fuel infrastructure (129-million-gallon oil storage facility) into clean, renewable energy generation
- Utilizing existing industrial-zoned land
- Making efficient use of existing transmission infrastructure and grid connections
- Supporting New York State's clean energy and climate goals

Prioritizing Environmental Protections

- Avoiding impacts on wetlands
- Preserving existing trees and vegetation where possible
- Maintaining natural visual buffers
- Avoiding prime agricultural soils
- Protecting cultural and archaeological resources
- Safeguarding wildlife and their habitats

Alpha Generation, LLC has extensive experience in power infrastructure management and development. Alpha Gen is an affiliate of ArcLight Capital Partners, which has a long and proven track record of successful utility-scale renewable energy project development.

αGen
ALPHA GENERATION
www.alphagen.com