## Welcome

# Thank you for coming to the Easton Solar Project Open House.

We are here to hear from you! Please fill out a comment card before you leave.

Have more questions or looking for additional information?

Please visit Boralex's project website for Easton Solar:

www.boralex.com/projects/easton



#### Easton Solar Estimated Project Schedule

May 2020 May 2021 August 2021 **April 2022** Q4 2023 Initial Virtual Open NYSERDA NYSERDA Tier-1 **SEQR** Tier-1 REC meetings House **REC Contract** determination with the RFP Bid Awarded Town of Submission Easton 2021 2022 2023 2020 Q2 2021 to Q2 2022

Environmental Field Inventory &

**Desktop Analysis** 

June 2020 NYISO Connection App Submission June 2022 SEQR application submittal Q4 2023 to Q3 2024
Engineering & Procurement

2024

Q3 2024

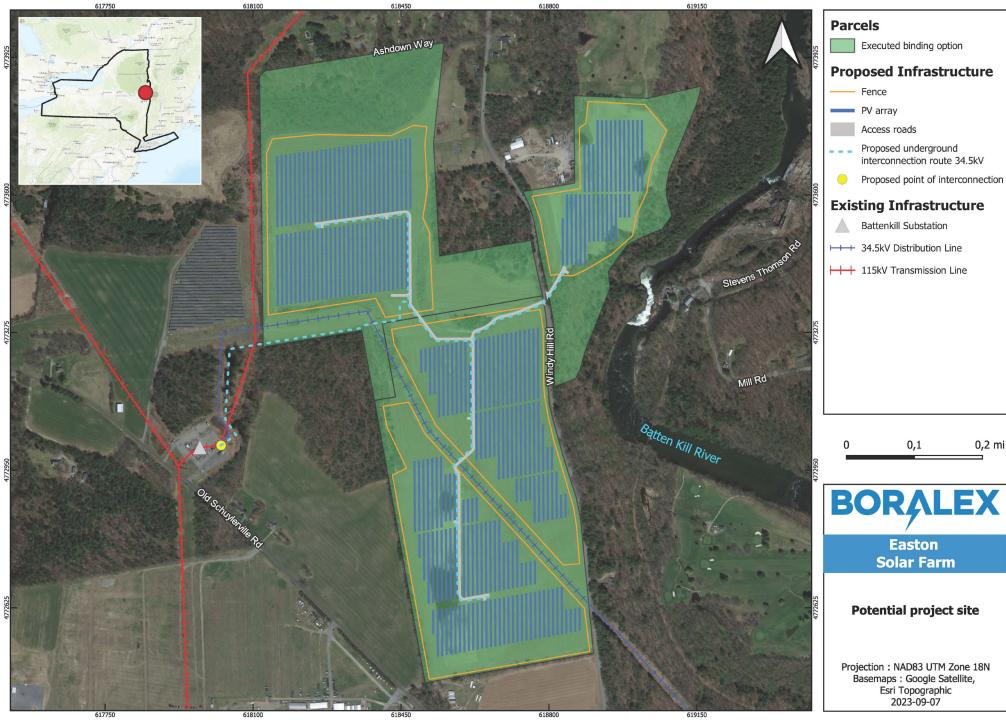
Agreement

Interconnection

Q4 2024 to Q4 2025 Construction & Commissioning

2025

Dec 2025 Commercial operation





- **20 MW** capacity
- Approx. 136 acre project area
- Located in **Easton**, Washington County
- No battery storage proposed
- Single axis tracking panels

0,2 mi

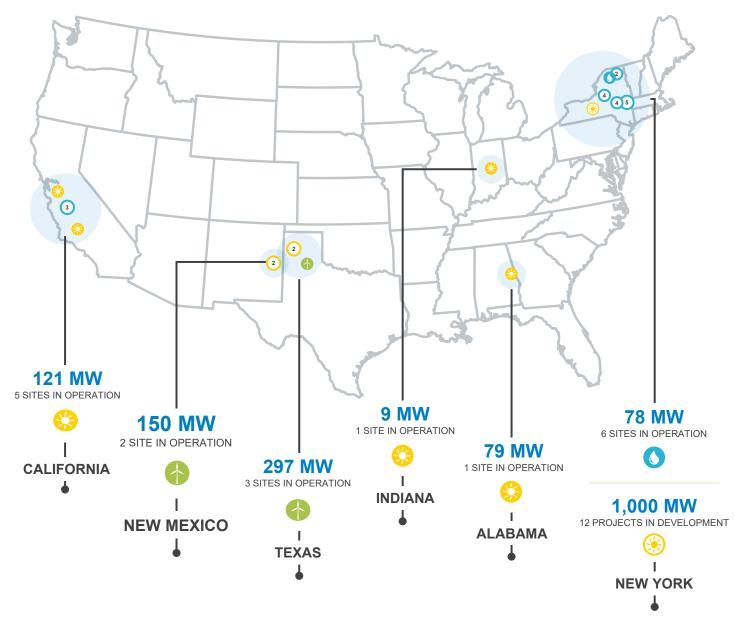
- Vegetative screening to be used
- All project electrical lines proposed to be placed underground

# **BORALEX**US sites in operation

	IN OPERATION		IN OPERATION
ALABAMA  LAFAYETTE	79 MW	NEW YORK  O FOURTH BRANCH	3 MW
CALIFORNIA  FIVE POINTS  FRONTIER  KETTLEMAN  LANCASTER	60 MW 20 MW 20 MW 3 MW	<ul> <li>HUDSON FALLS</li> <li>MIDDLE FALLS</li> <li>NEW YORK STATE DAM</li> <li>SISSONVILLE</li> <li>SOUTH GLENS FALLS</li> <li>WARRENSBURG</li> </ul>	44 MW 2 MW 11 MW 2 MW 16 MW 3 MW
WESTLANDS  INDIANA  MS  IMS	18 MW	TEXAS  HEREFORD	100 MW
NEW MEXICO  MILO  ROOSEVELT	25 MW 125 MW	LONGHORN SPINNING SPUR 3	100 MW 97 MW

Boralex develops, owns and operates renewable energy projects.

Worldwide, Boralex has an installed capacity of 3 GW with more than 6 GW of projects in development across the globe.







## **BORALEX** Solar Projects in Development

Fort Covington	250 MW	Fort Covington
Two Rivers	200 MW	Massena/Brasher
Newport	130 MW	Newport/Deerfield
Greens Corners	120 MW	Hounsfield/Watertown
Fort Edward	100 MW	Fort Edward/Argyle
Diamond	100 MW	Schuyler
Foothills	40 MW	Mayfield
Bald Mountain	20 MW	Greenwich
Easton	20 MW	Easton
Sandy Creek	20 MW	Adams/Ellisburg
Sky High	20 MW	Tully
West River	20 MW	Moreau

#### **Boralex in New York**



**Hydro Operations Center** 

Boralex's hydropower operations have **been based in South Glens Falls for more than 20 years**, overseeing run-of-river hydro facilities in South Glens Falls, Hudson Falls, Middle Falls, Warrensburg, Waterford (New York State Dam) and Potsdam (Sissonville).



Investment in Education

As part of our commitment to the local community, **resources will be allocated for STEM education and workforce development programs** through local organizations for the duration of our operations. Called the **Boralex Beyond Renewables Fund**, these financial commitments will help train the next generation in technology, agriculture, and science.



**Community Organizations** 

Boralex is committed to being a part of our host communities and a good corporate neighbor. We are proud of our support for efforts that improve local quality of life—from contributions to community centers, fire departments, and food banks to sponsorships for cultural events, environmental education, and health and wellness programs.





High school students on a tour of our Hudson Falls Hydro facility.

#### **Meaningful Dialogue**

We place great emphasis on dialogue and cooperation with our local stakeholders, from the start of a new project continuing through construction and operation.

We are in the early stages of project development and solicit feedback on our proposed plan. As the project continues forward, Boralex will incorporate the best information and expertise from stakeholders in the project design.

We welcome and encourage your insight.

#### **Project Benefits**



Commitment to Local Agriculture

Boralex understands the importance of agriculture to the vitality of the local economy and community character. This project will support **local landowners** with reliable revenue source to reinvest in their land, avoiding the need for selling land to housing developers. A local shepherd will also be maintaining the site with sheep grazing, continuing agricultural use between the panels.



Increased Local Taxes

The project will generate Payment in Lieu of Taxes (PILOT) revenues to **local school district**, **host town**, and the **county** throughout the project's operation. These payments will be substantially higher than the tax payments currently being contributed by the project host properties and their existing land use.



Local Economic Inputs Local jobs will be created during construction (approximately 50 jobs) and operation (1-2 full time positions). Goods and services needs will be sourced locally during development and construction wherever possible.



#### Supporting the Local Community

Boralex is dedicated to being a good neighbor and an integrated part of the community.

Every year we support local nonprofit organizations, charities, and events that contribute to the vitality of the area.

We believe a successful project benefits the entire host community.



Since 2021, Boralex contributed more than \$1,000,000 to host communities through our donations and sponsorships programs.

#### **Decommissioning**



**Panel Lifespan** 

The panels are designed for a minimum lifespan of 30 years. Individual panels can be replaced as needed across the project. Panels will be recycled or reused at a different site at the end of the project life.



Restoration

When the project is decommissioned, Boralex is committed (and obligated) to return the land to its original state. During the lifespan of the project, Boralex will work with the current landowner, soil experts and agricultural experts to improve soil quality for improved productivity and/or a return to native ecosystems.



**Component Recycling** 

The project components are primarily made of steel, aluminum, glass, silicon, copper and silver. The scrap and recycling value of these materials are expected to be more than the cost to dismantle at the end of the project life.





#### **Local Commitments**

Boralex has provided a
Decommissioning Plan that outlines
a commitment to pay for
decommissioning costs, which
will include a financial surety.

These costs will be recalculated every 5 years to ensure the scrap and recycling value continues to support decommissioning costs.

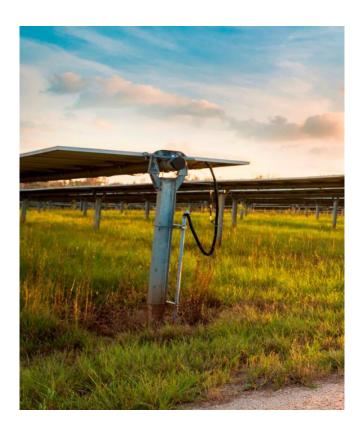
Additionally, Boralex will follow New York State Agriculture and Markets Published Guidelines for Solar Energy Projects which detail post-construction, monitoring, and decommissioning work on agricultural lands.





### **Project Design**

While the final design and layout of our project is still being determined, we intend to use the following instillation parameters to allow for co-location of agricultural or wildlife use among the solar panels:

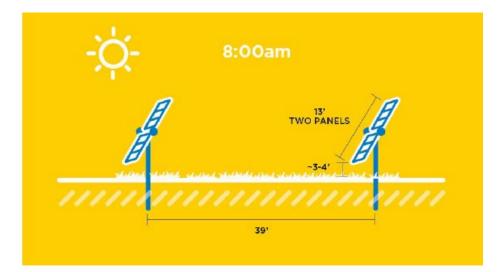


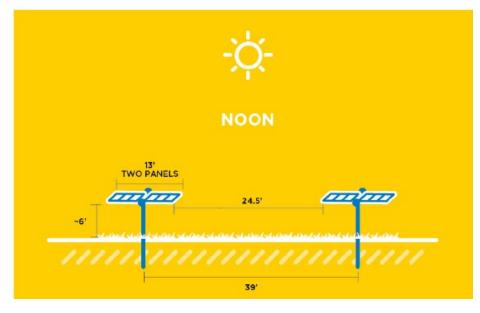
Solar panels installed in rows running north-to-south.

Single Axis Tracking: Panels pivot east-to-west to track the sun over the course of the day.

Open space between the rows is substantial, upwards of 25' depending on final project design.

In the case of inclement weather, panels can be adjusted remotely to avoid snow build-up.





#### **Agricultural Co-Utilization**

Recognizing the importance of agriculture to the economic and social wellbeing of the community, Boralex is committing to:

- Establish a Multi-Use Local Working Group to analyze, implement, and monitor agricultural activities
- Execute and review agricultural co-utilization projects in collaboration with the local Working Group and landowners. Projects may include sheep grazing, commercial bee keeping, planting native pollinator species, carbon sequestration and possibly hand harvested crops
- Offer opportunities for local students to learn about agrivolatics

This approach will result in an adaptive integration of agricultural operations suited to local conditions.

