

Thank you for coming to the

Fort Covington Solar Farm Open House.

Your questions and comments are important to us.

Please sign in and complete a comment sheet.

Have more questions or looking for additional information?

Please reach out to Boralex's primary project contact for Fort Covington Solar:

Bryan Tripp (844) 363-6430 | <u>bryan.tripp@boralex.com</u> | <u>www.boralex.com/projects/fort-covington/</u>



Boralex around the World

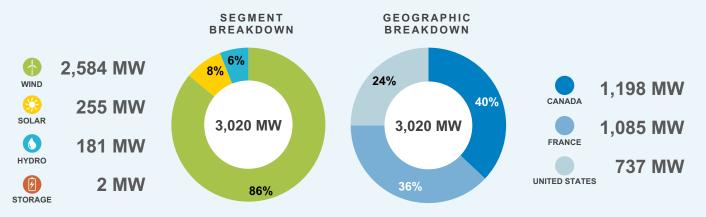
An international presence with strong growth potential

Guided by social and environmental values, Boralex provides its customers with clean energy in the most competitive way possible. The Corporation generates profitable and sustainable growth, thereby creating and sharing value while respecting its stakeholders.

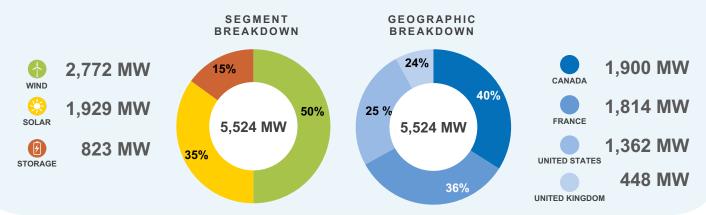


To learn more about our sites and projects https://www.boralex.com/our-projects-and-sites/ As of January 4, 2023

3,020 MW



PROJECTS IN DEVELOPMENT AND UNDER CONSTRUCTION 5,524 MW

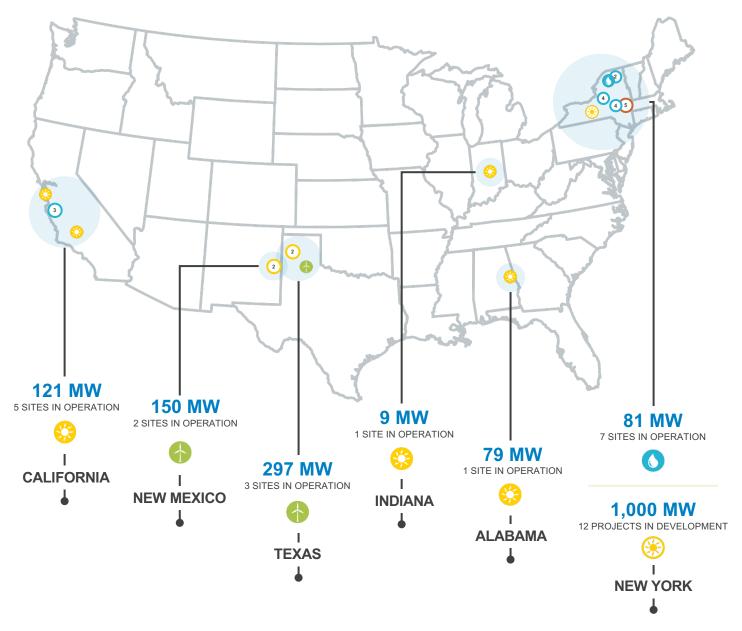




US sites in operation and projects in development

	IN OPERATION
ALABAMA	
LAFAYETTE	79 MW
CALIFORNIA	
🛟 FIVE POINTS	60 MW
FRONTIER	20 MW
KETTLEMAN	20 MW
LANCASTER	3 MW
S WESTLANDS	18 MW
INDIANA	
🤔 IMS	9 MW
NEW MEXICO	
MILO	25 MW
ROOSEVELT	125 MW
TEXAS	
HEREFORD	100 MW
LONGHORN	100 MW
SPINNING SPUR 3	97 MW

	IN OPERATION
NEW YORK	
5 FOURTH BRANCH	3 MW
O HUDSON FALLS	44 MW
MIDDLE FALLS	2 MW
NEW YORK STATE DAM	11 MW
SISSONVILLE	2 MW
SOUTH GLENS FALLS	16 MW
WARRENSBURG	3 MW
IN	DEVELOPMENT
⊗ BALD MOUNTAIN	20 MW
DIAMOND	60 MW
EASTON	20 MW
FOOTHILLS	40 MW
FORT COVINGTON	250 MW
FORT EDWARD	100 MW
GREENS CORNERS	120 MW
NEWPORT	130 MW
SANDY CREEK	20 MW
⊗ SKY HIGH	20 MW
TWO RIVERS	200 MW
WEST RIVER	20 MW







Boralex's Solar Sites in New York

Fort Covington, 250 MW

Two Rivers, 200 MW

Greens Corners, 120 MW

Newport, 130 MW

Fort Edward, 100 MW

Diamond, 60 MW

Foothills, 40 MW

Bald Mountain, 20 MW

Easton, 20 MW

Sandy Creek, 20 MW

Sky High, 20 MW

West River, 20 MW



Solar Energy

HOW DOES A SOLAR FACILITY WORK?

A photovoltaic installation recovers energy emitted by the sun, transforms it into electricity and then distributes it to the customers connected to the electric grid.



The underground

collector network

energy produced.

transports the





POWER INVERTER

A **power inverter** is a power electronic device that changes direct current (DC) to alternating current (AC)



TRANSFORMER

Electrical transformers transfer electricity from one circuit to another with changing voltage.

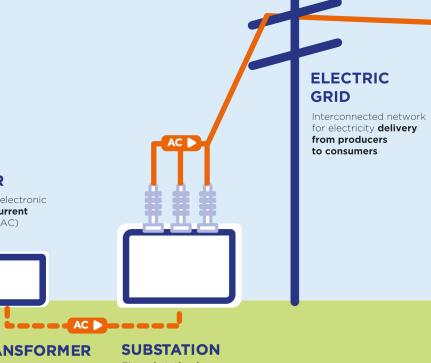
The substation increases the voltage to the level required in order to be able to connect the collector network to the electric grid.

SOLAR PANELS

An assembly of **photo-voltaic cells** is mounted in a framework for installation. Solar panels use sunlight as a source of energy to generate direct current electricity.

POSITIVE ENVIRONMENTAL IMPACTS

- Clean and renewable
- Emits no air pollutants or greenhouse gases
- Does not require water for operation





New York's Climate Leadership and Community Protection Act

- On July 18, 2019, the Climate Leadership and Community Protection Act (Climate Act) was signed into law
- New York State's Climate Act is among the most ambitious climate laws in the nation
- Requires New York to reduce economy-wide greenhouse gas emissions 40 percent by 2030 and no less than 85 percent by 2050 from 1990 levels

State energy policy goals

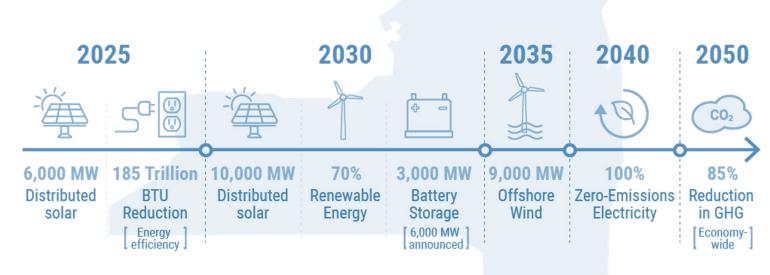
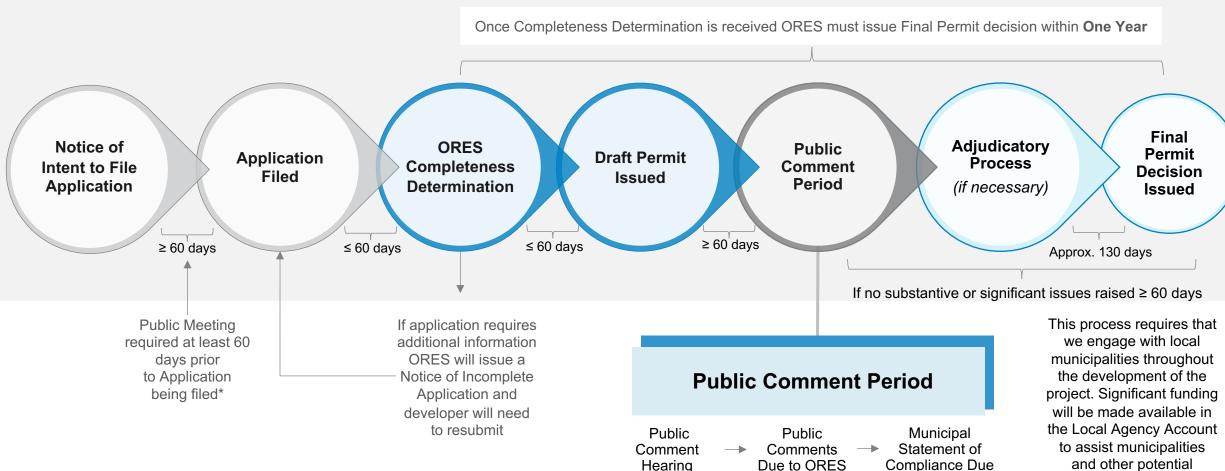


Image: The New York Independent System Operator, Inc.



ORES 94-c Application Process



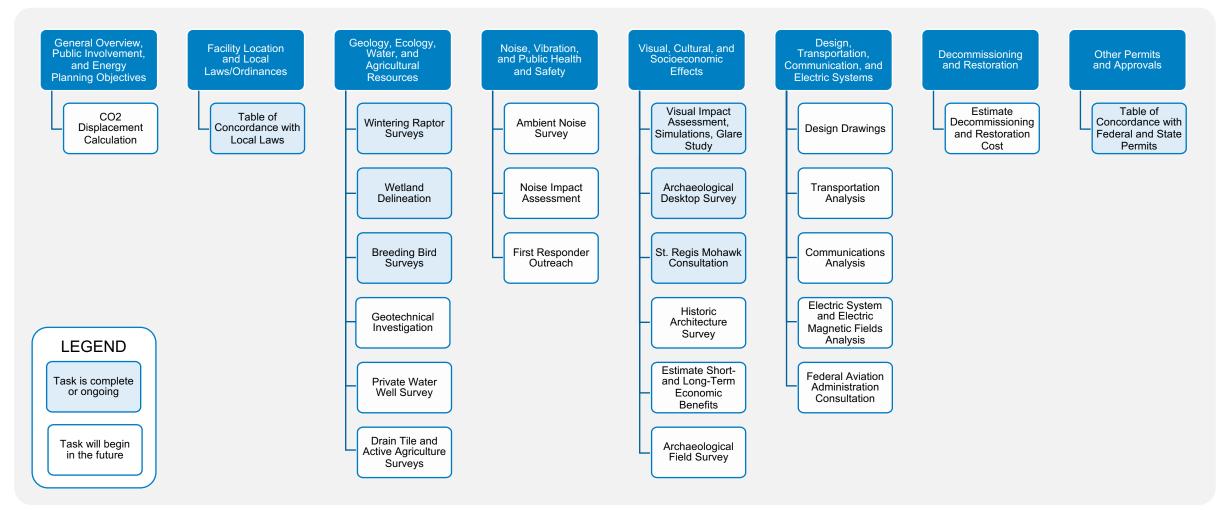
^{*} Today's meeting is voluntary and in advance of the 94-c application process. There will be another meeting held at least 60 days prior to application submission.



and other potential intervenor groups with review of the 94-c application.

94-c Application – Desktop and Field Surveys

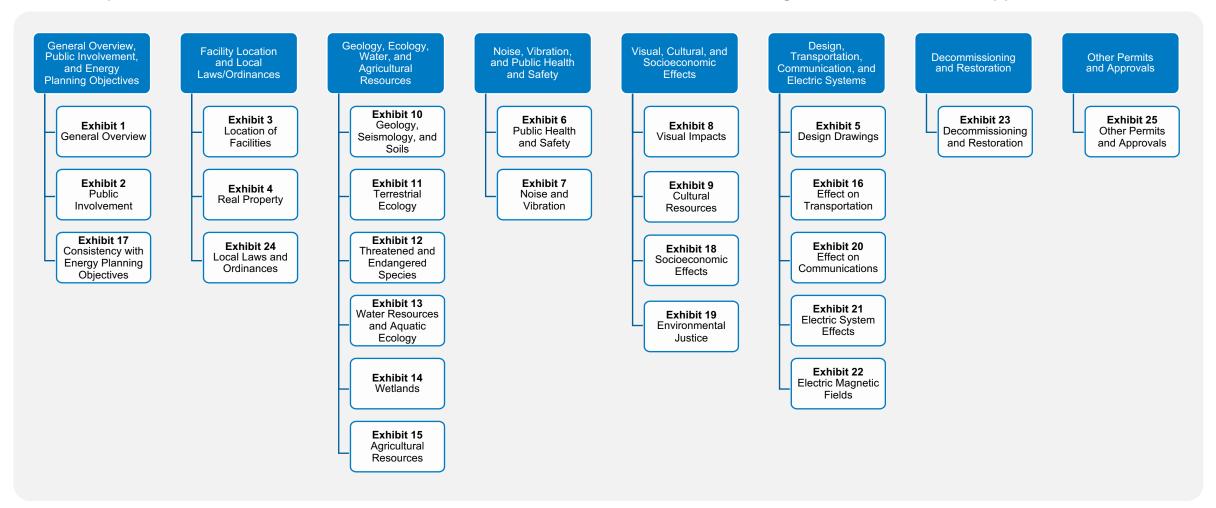
Extensive desktop and on-site environmental assessments to support the 94-c application are currently underway:





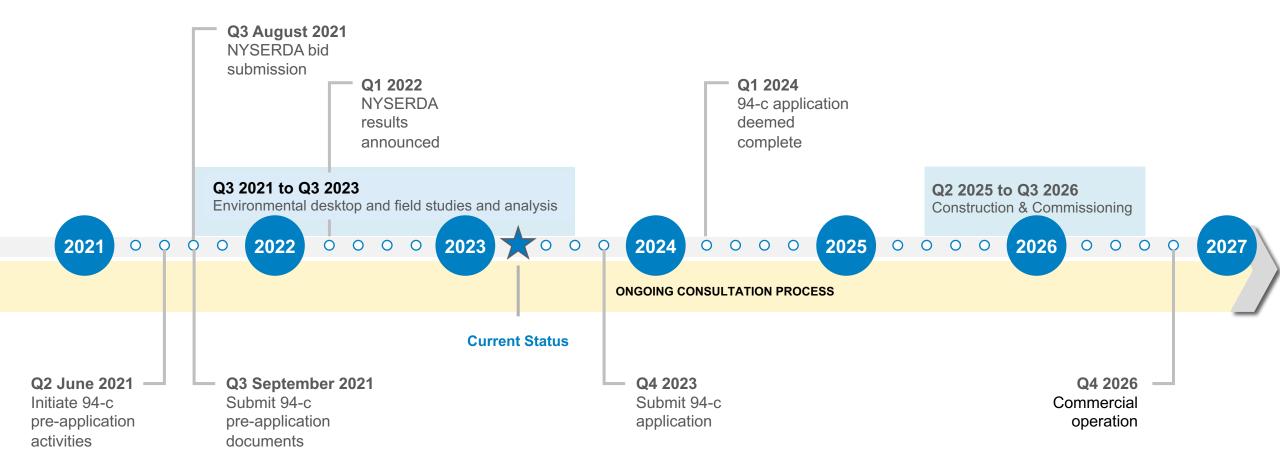
94-c Application – Exhibits

Desktop and on-site environmental assessments will be used to draft the following Exhibits in the 94-c application:





Fort Covington Solar Project Schedule





Project Benefits



- Partnering with local non-profits and stakeholders:
 - Donations for improvements to Rainbow Park
 - Funded Meals On Wheels via the Adult Center
- The project will generate Payment in Lieu of Taxes (PILOT) revenues to **local school districts**, **host towns**, 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 jobs will be created during construction (approximately 180 jobs) and operation (2-3 full time positions). Goods and services needs will be sourced locally during development and construction wherever possible.
- Boralex will establish a **local agricultural working group** to evaluate, implement, and monitor agricultural co-utilization **projects** during operation that can occur on the same footprint as the solar project. Boralex is committed to solutions which **replenish and rehabilitate soil**.

