

Welcome!

Thank you for attending our Community Engagement Session for Addison Solar.

WEB Renewable Energy USA LCC (“WEB USA”) is developing a large-scale solar project in Steuben County, New York, called the Addison Solar Project (the Project). The Project is 105 megawatts (MW) AC with the potential to power approximately 27,000 homes across New York State annually.



Addison Solar Projected Timeline

Project Development 2019 – 2026

1. Land acquisition
2. Preliminary Site Analysis & Design
3. Environmental Assessment
Field Surveys & Reporting
4. NYSERDA PPA
5. NYISO Interconnection Studies
6. Project Design Completed
7. Office of Renewable Energy Siting
(ORES) Permitting

The Project is located across the borders of the Towns of Addison, Campbell, and Erwin. The Project will contribute to the local communities by producing tax revenues, employment opportunities, and other economic and social benefits for the area.

The development of this Project will significantly contribute to the State of New York’s clean energy goals of a 70% renewable energy portfolio by 2030 and a 100% carbon-free electric grid by 2040.

Project Construction (2027 – 2029)

8. Construction Start
(Civil & Electrical)
9. Solar Panels
Delivery
10. Construction
Completion

Project Operations (2029 – onwards)

11. Operation
(25+ years)

WEB Renewable Energy USA, LLC
50 Milk Street, 16th Floor, Boston, MA 02109
contact-usa@web.energy

Lucien Kleber
Project Developer
+1 (404) 200-5332
lucien.kleber@web.energy

Jocelyn Mitchell
Project Developer
+1 (508) 492-9895
jocelyn.mitchell@web.energy

We make
green energy
happen



WEB USA
a W.E.B company
web.energy

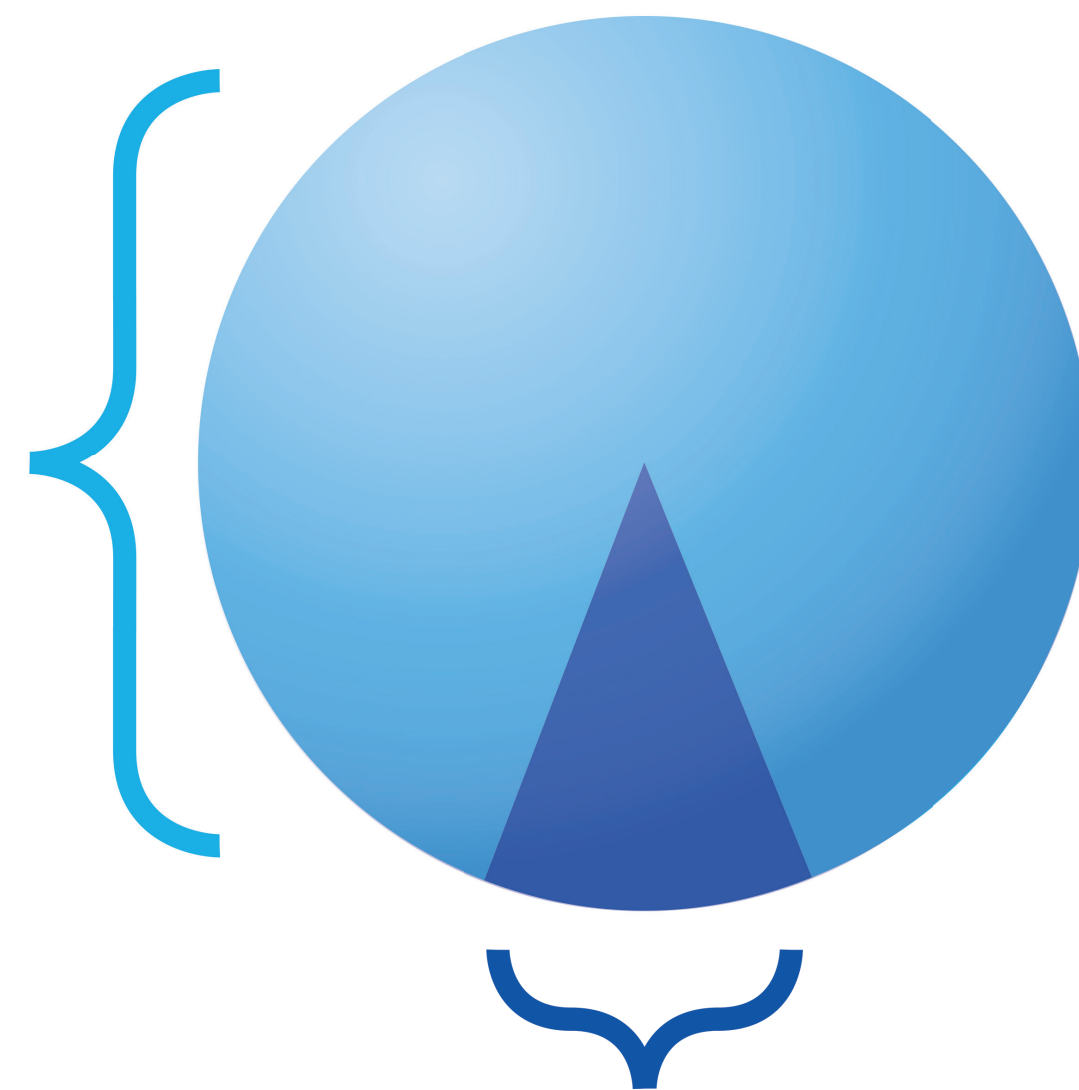
Follow us on our website: www.web.energy or on our project website:
AddisonSolarEnergyProject.com and on social media
@ **Web Renewable Energy USA** on LinkedIn, Instagram, and Facebook

About Us

- **WEB Projects in Operation**
Wind: 35 Turbines, 15 Sites, 87MW
Solar: 2 Sites, 8 MW
- **WEB Projects under Construction**
1 Wind Project, 94.4 MW
- **WEB USA Projects under Development**

W.E.B

- **Parent Company**
- **Community-Owned**
Based in Austria
8400 investors
- **>100 Projects in Development**
Europe
Canada
United States
- **Complete Project Lifecycle**
Development
Construction
Operation
- **Green Energy**
For more than 1,000,000 people



Total WEB Fleet:
743 MW in Operation

**WEB North America
Portion of Fleet:**
95 MW in Operation

W.E.B

WEB North America
a W.E.B company
web.energy

- **North American Subsidiaries of WEB**
Based in Boston, MA and Halifax, Nova Scotia
- **Community-Oriented Projects**
Local investment opportunities and partners
Alignment with the needs of the community
- **Objective**
Contribute to local sustainability goals

We make
green energy
happen

Follow us on our website: www.web.energy
and on social media @ **Web Renewable Energy USA** on LinkedIn, Instagram, and Facebook

Office of Renewable Energy Siting (ORES) Article VIII Permitting

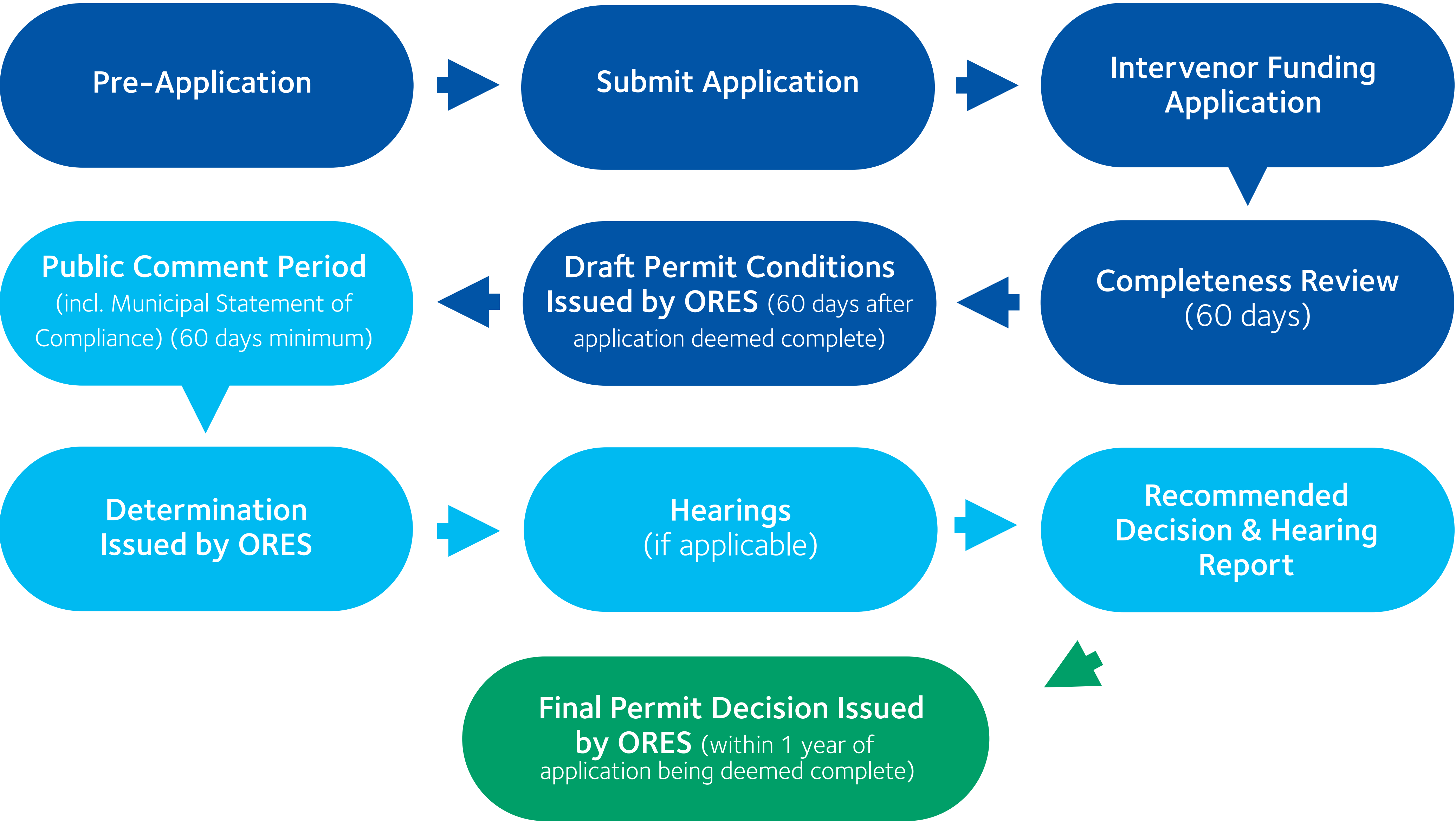
70%
renewable
energy by
2030

WEB USA is committed to minimizing potential environmental impacts of our solar and wind projects through careful design and consultation.

In 2024, the **Renewable Action through Project Interconnection and Deployment (RAPID) Act** enacted a new Public Service Law Article VIII entitled “Siting of Renewable Energy and Electric Transmission” (Article VIII). The RAPID Act consolidates the environmental review, permitting, and siting of major renewable energy facilities (25 megawatts or greater) under the Office of Renewable Energy Siting and Electric Transmission (ORES).

Our projects at WEB USA will help to advance New York State’s Climate Leadership and Community Protection Act’s (CLCPA) target of 70% renewably sourced electricity by 2030.

ORES Article VIII Permitting Timeline





As part of the Article VIII application, ORES requires consultation with local agencies and community stakeholders. In addition, numerous surveys and studies must be completed to ensure a holistic assessment of the proposed Project.

Requirements include:

- | | | |
|---|---|---|
| General Requirements | Cultural Resources | Socioeconomic Effects |
| Overview and Public Involvement | Geology, Seismology, and Soils | Environmental Justice |
| Location of Facilities and Surrounding Land Use | Terrestrial Ecology | Effect on Communications |
| Real Property | NYS Threatened and Endangered Species | Electric System Effects and Interconnection |
| Design Drawings | Water Resources and Aquatic Ecology | Electric and Magnetic Fields |
| Public Health, Safety, and Security | Agricultural Resources | Site Restoration and Decommissioning |
| Noise and Vibration | Effect on Transportation | Local Laws and Other Ordinances |
| Visual Impacts | Consistency with Energy Planning Objectives | Other Permits and Approvals |

Local Agency Account Funding & Requesting Party Status

Local Agency Account Funding is money provided by WEB USA that local agencies or potential community intervenors may request from the local agency account to defray expenses incurred participating in the permitting process. All disbursements from the local agency account to any local agency or potential community intervenor shall be made by NYSERDA, at the direction of ORES, on vouchers approved by ORES. ORES shall reserve at least 75% of the local agency account funds for each Project for potential awards to local agencies.

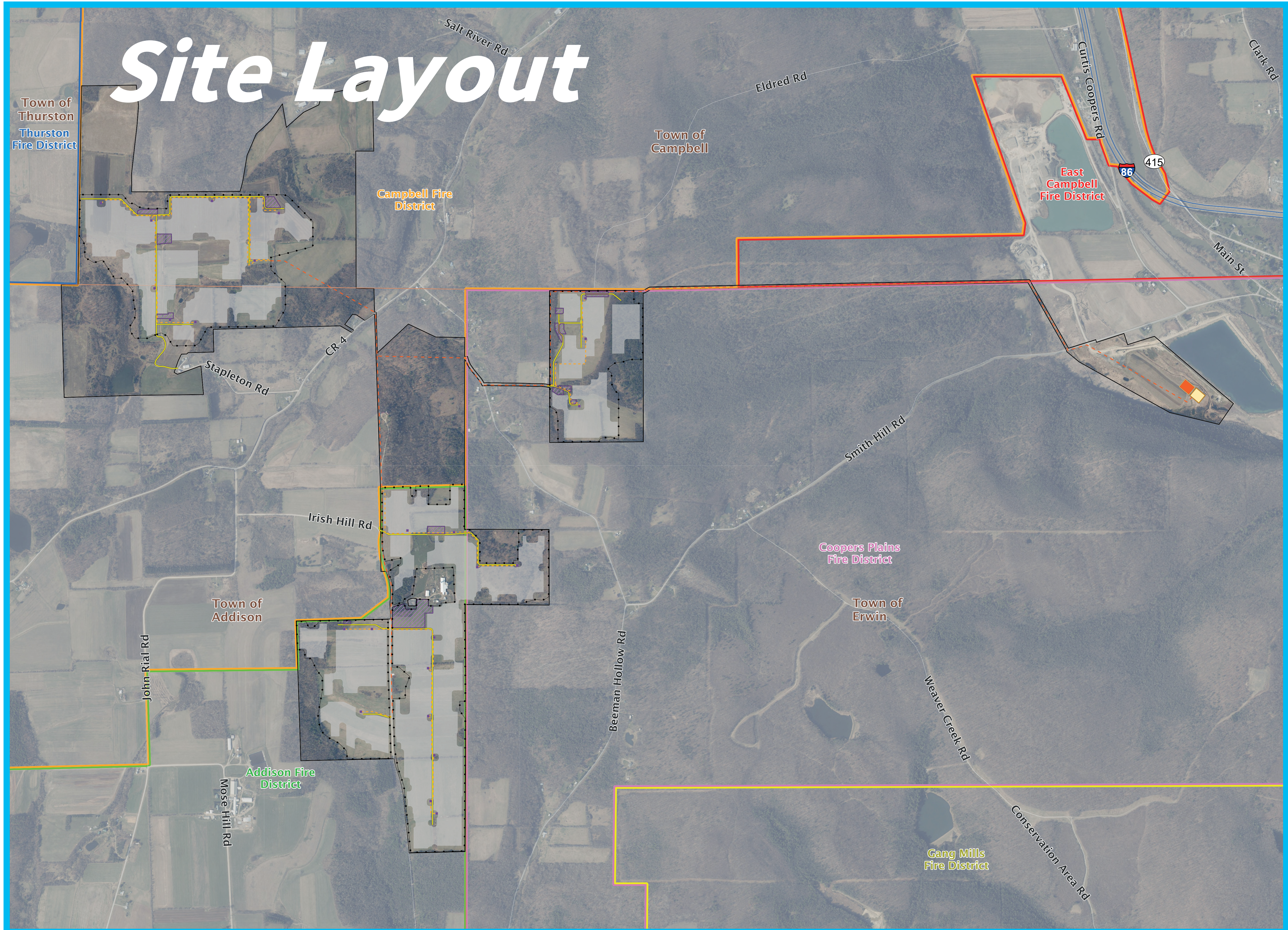
Qualified, locally affected parties may apply for funds within 30 days of Application filing by submitting an application to the ORES office:

Office of Renewable Energy Siting (ORES)
Empire State Plaza
P-1 South, J Dock
Albany, NY 12242
Attention: Request for Local Agency Account Funding
(518) 473-4590
general@ores.ny.gov



Upon publishing of the draft permit, there is a 60-day period for the public to submit comments. During the public comment hearing and issues determination process, in order to have statements constitute as evidence, one must file a petition for full party status or amicus status pursuant to section 1100-8.4(c) of the Article VIII regulations.

To submit any questions or feedback regarding the Article VIII permitting process, you can call, email, or write a letter to ORES.



Addison Solar

Towns of Addison,
Campbell, and Erwin,
Steuben County,
New York

Map of Proposed
Facility with
Project Components
and Regulatory
Boundaries

- Fire Districts**
- Addison Fire District
 - Campbell Fire District
 - Coopers Plains Fire District
 - East Campbell Fire District
 - Gang Mills Fire District
 - Thurston Fire District
- Proposed Facility Components**
- Access Road
 - Collection Line
 - Collection Line
 - Collection Substation
 - POI Substation
 - PV Panel Array Area
 - Fenceline
 - Inverter
 - Laydown Area
 - Facility Site
 - Town Boundary

Prepared February 4, 2025
Basemap: NYSDOP 2023 orthoimagery map service



WEB USA
a W.E.B company
web.energy

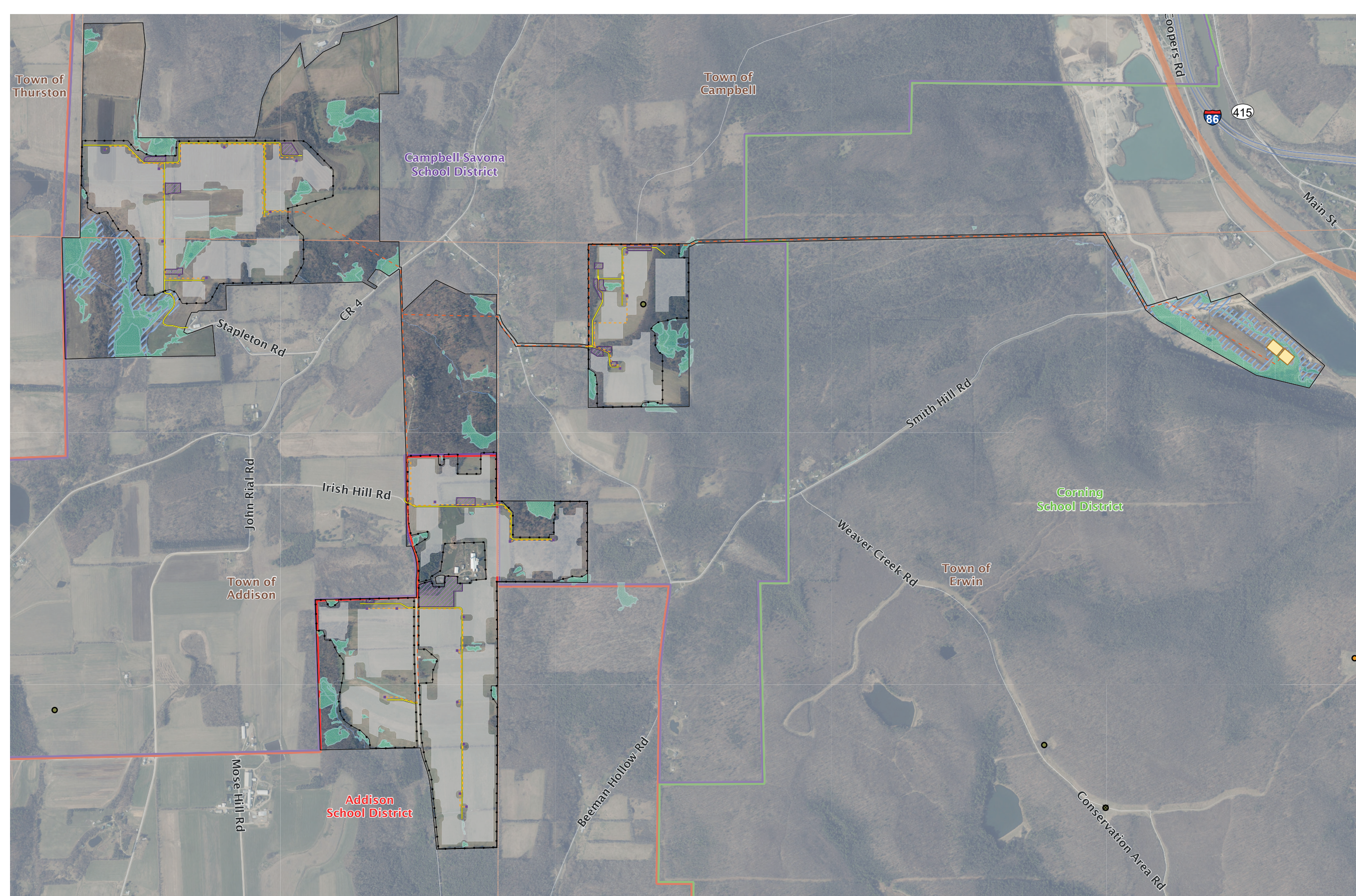
Follow us on our website: www.web.energy or on our project website: AddisonSolarEnergyProject.com
and on social media @ **Web Renewable Energy USA** on LinkedIn, Instagram, and Facebook



Environmental Design and Research

EDR

Site Layout with Resources and Jurisdictions



Prepared February 4, 2025 | Basemap: NYSDOP 2023 orthoimagery map service

Addison Solar

Towns of Addison, Campbell, and Erwin,
Steuben County, New York

Oil and Gas Wells

- Dry Hole
- Gas Well
- × Unlisted Well Type

Historic Resources

- S/NRHP Eligible Historic Resource with Project Visibility

Wetlands and Streams

- Delineated Stream
- Delineated Wetland
- State Regulated Adjacent Area

School Districts

- Addison School District
- Campbell-Savona School District
- Corning School District

Proposed Facility Components

- Access Road
- Collection Line
- Collection Line
- Substation
- PV Panel Array Area
- Fenceline
- Inverter
- Laydown Area
- Facility Site
- Town Boundary

Environmental Design & Research (EDR) is a multidisciplinary firm dedicated to creating and sustaining a better environment through comprehensive environmental studies and consulting services. EDR is among the leading environmental consulting firms for renewable energy projects in the Eastern United States and has been involved in the review and permitting of utility-scale renewable energy projects for approximately 25 years.

In addition to EDR, WEB USA has collaborated with consultants such as Aletair, Fisher, Epsilon, and GZA GeoEnvironmental for the Addison Solar Project. WEB USA has also consulted with state agencies like the Office of Renewable Energy Siting and Electric Transmission (ORES), New York State Department of Environmental Conservation (NYSDEC), and New York State Historic Preservation Office (NYSHPO), as well as Steuben County and the towns of Addison, Campbell, and Erwin throughout the permit pre-application process.

We make
green energy
happen

WEB

WEB USA
a W.E.B company
web.energy

Follow us on our website: www.web.energy or on our project website:
AddisonSolarEnergyProject.com and on social media
@ Web Renewable Energy USA on LinkedIn, Instagram, and Facebook

Potential Impacts and Mitigation

WEB USA is committed to minimizing potential environmental impacts of the Addison Solar Project.

Wildlife



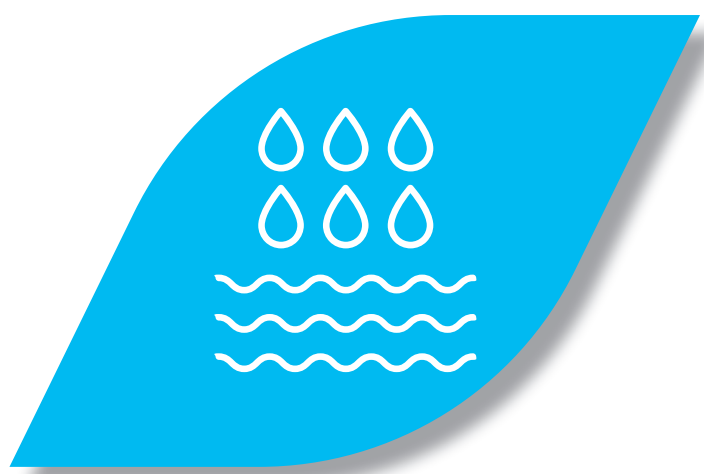
In 2021 and 2022, WEB in collaboration with EDR has conducted various wildlife studies to ensure that potential impacts on wildlife and their habitat(s) are understood, reduced, and mitigated. WEB will implement a Net Conservation Benefit Plan, which will include land conservation and management of wintering habitat areas, to mitigate these impacts.

Noise



In 2023, EDR evaluated noise receptors within 3,000 feet of the Facility, and Epsilon conducted a sound monitoring survey at various locations throughout the Facility. Modeling studies will be conducted with this data to predict the combined levels of background and Facility sound. The Facility will be designed to ensure compliance with all applicable noise standards outlined in Article VIII regulations.

Stormwater



WEB will implement a stormwater pollution prevention plan to ensure the Addison Solar Project will not cause additional stormwater runoff to the project area. The plan would either decrease or maintain the current levels of stormwater runoff in the area.

Agriculture



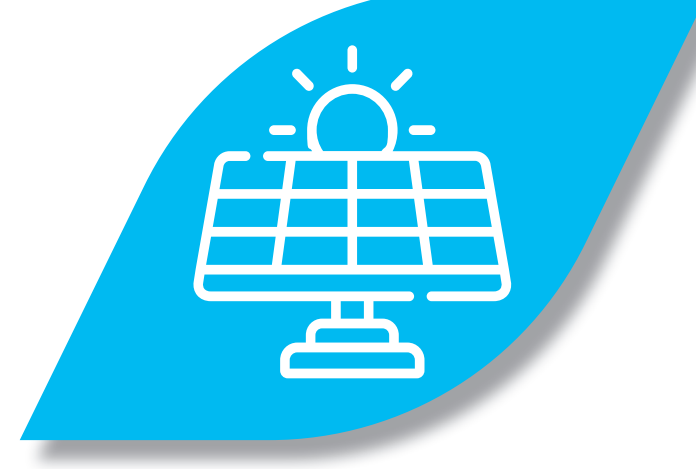
WEB will create an agriculture plan to mitigate potential construction impacts on existing agricultural lands associated with the Addison Solar Project. WEB is committed to a decommissioning and site restoration plan that returns the land to agricultural use once the Project reaches the end of its useful life.

Wetlands



In 2021, 2022 and 2023, EDR biologists identified and delineated wetlands and streams. Consultation with ORES and NYSDEC identified three state jurisdictional wetlands and no state jurisdictional streams within the Project site. WEB will develop a Conceptual Wetland Mitigation Plan to mitigate any direct impacts to state-regulated wetlands at a 1:1 ratio.

Visual



In 2023, EDR took photographs of the Facility and consulted with municipal planning representatives in 2024. Studies will map potential locations of Facility visibility, and photosimulations will be prepared from a subset of viewpoints to illustrate potential visibility with and without vegetative buffers. Based on the results of the visual studies, WEB will implement landscape vegetation screening as part of the Project to minimize visual impacts.

Geology



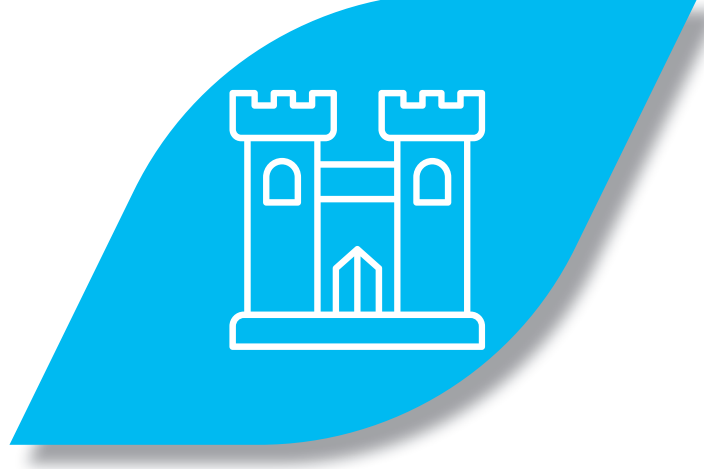
In 2023, GZA completed soil borings, testing, and analysis of the Facility Site and deemed the site suitable for construction and operation, which is not anticipated to result in any significant impacts to the regional geology. Prior to construction, WEB will carry out additional tests. The Facility will be designed consistent with the recommendations provided in the final geotechnical report.

Cultural Resources



In 2022 and 2024, EDR archeologists conducted surveys for undiscovered cultural resources including artifacts, features, and archaeological sites. EDR identified five archaeological sites. WEB will avoid identified sites and their applicable buffers through design modifications and consultation with NYSHPO.

Historic Resources



In 2024, EDR confirmed that construction of the Facility will not require the physical alteration of any potentially historic buildings, structures, or cemeteries in the Project area. One resource recommended to meet National Register of Historic Places eligibility criteria, the former Buffalo, Corning & New York Railroad, will have very limited visibility of the Facility substation. WEB will continue to explore potential mitigation through visual resource studies.

Magnetometer Survey



In 2023, Aletair conducted an aeromagnetic survey to identify magnetic anomalies associated with metal-cased orphan oil and gas wells throughout the Project area. The survey identified one well and detected signs of past drilling and other human-made features like power lines and farms, but no additional abandoned wells were identified. WEB will avoid the identified well site and its applicable buffer through design modifications.



WEB USA
a W.E.B company
web.energy

Follow us on our website: www.web.energy or on our project website: AddisonSolarEnergyProject.com and on social media @ Web Renewable Energy USA on LinkedIn, Instagram, and Facebook

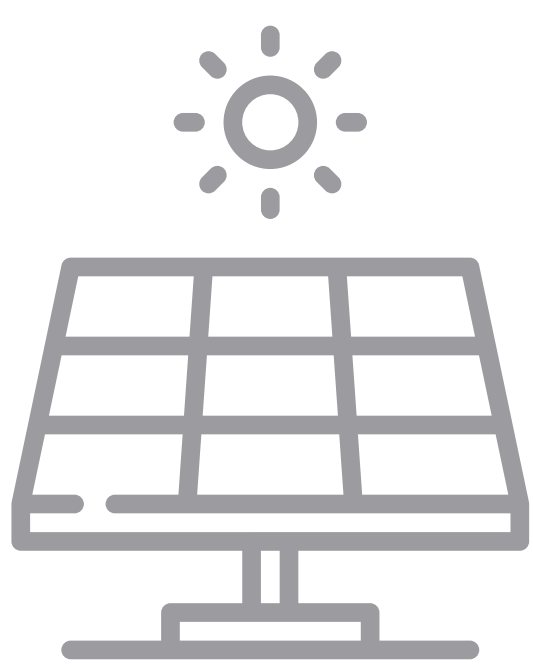
All About Solar

Solar power offers a wide range of economic benefits, including lower electricity costs, minimal maintenance costs, and a clean and sustainable energy source. In 2023, the solar industry generated over \$60 billion in private investment in the United States alone and provided jobs for nearly 280,000 Americans.

Is solar power a clean energy source?

Yes, solar power is a renewable and infinite energy source that creates no harmful greenhouse gas emissions.

The carbon footprint of solar panels is quite small, as they last for over 25 years and the materials used in the panels are increasingly recycled.



How does solar power work?

- Solar power works by converting energy from the sun into power – electricity and heat.
- Both types of power are generated through the use of solar panels, which range in size from residential rooftops to "solar farms" stretching over acres of rural land.

How exactly is electricity from solar energy produced?

- Solar panels are usually made from silicon, or another semiconductor material installed in a metal panel frame with a glass casing. When this material is exposed to photons of sunlight (very small packets of energy), it releases electrons and produces an electric charge. This interaction is called the photovoltaic (PV) effect.
- This electric (or PV) charge creates an electric current (specifically, direct current or DC), which is captured by the wiring in solar panels. This DC electricity is then converted to alternating current (AC) by an inverter. AC is the type of electrical current used when you plug appliances into normal wall sockets.
- All electrical components of solar panels are safely encased in glass, which makes up about 76% of a typical panel. The remaining components consist of plastic polymer, aluminum, silicon, copper, silver, and other metals.
- Here at WEB USA, our solar projects use panels that have been certified and tested by reputable organizations such as the Underwriters Laboratories (UL) and the International Electrotechnical Commission (IEC).

Information from:

Solar Energy Industries Association (SEIA)

<https://seia.org/research-resources/solar-industry-research-data/>

National Grid

<https://www.nationalgrid.com/stories/energy-explained/how-does-solar-power-work>

We make
green energy
happen

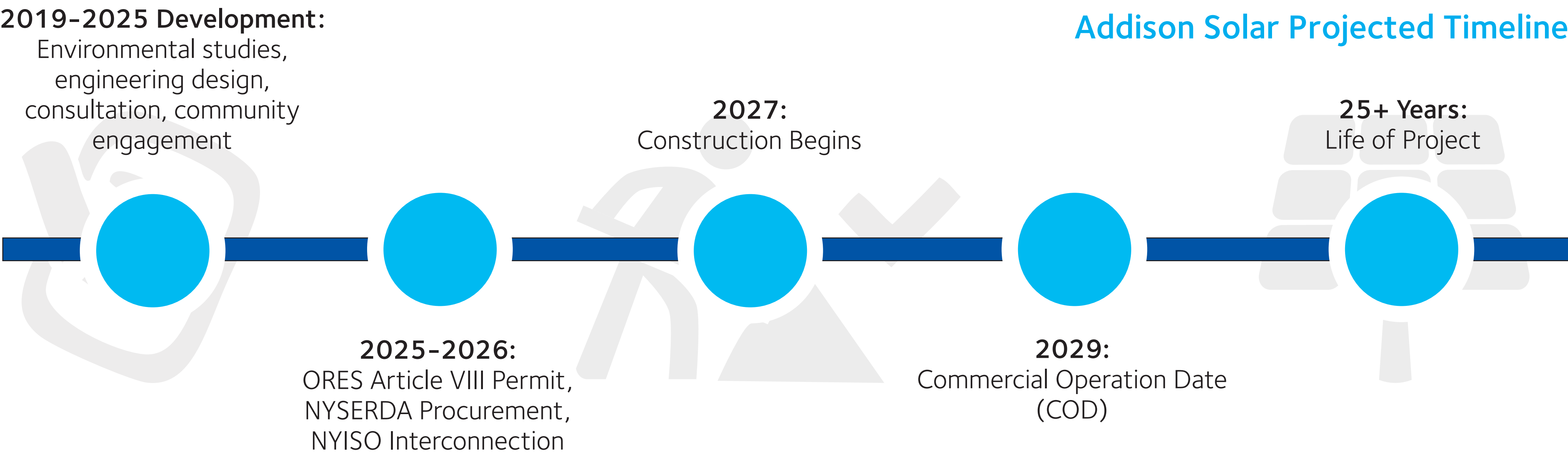
WEB

WEB USA
a W.E.B company
[web.energy](https://www.web.energy)

Follow us on our website: www.web.energy and on social media
@ **Web Renewable Energy USA** on LinkedIn, Instagram, and Facebook

Construction and Operations Plan

Addison Solar Projected Timeline



As part of the ORES Article VIII permitting process, the Pre-Construction Phase will include submission and approval of the following plans:

- Quality Assurance and Control Plan
- Construction Operations Plan
- Site Security Plan
- Safety Response Plan
- Facility Maintenance and Management Plan
- Vegetation Management Plan
- Facility Communications Plan
- Environmental Monitoring Plan
- Complaint Management Plan
- Traffic Control Plan (including Road Use and Restoration Agreement)
- Cultural Resources Avoidance, Minimization, and Mitigation Plan
- Visual Impacts Minimization and Mitigation Plan
- Final Decommissioning and Site Restoration Plan

Details of Specific Plans:

WEB USA is developing our **Site Security Plan** and **Safety Response Plan** in consultation with the NY State Division of Homeland Security and Emergency Services and local fire departments to ensure safe protocols throughout the Construction Phase and the Operations Phase of the project.

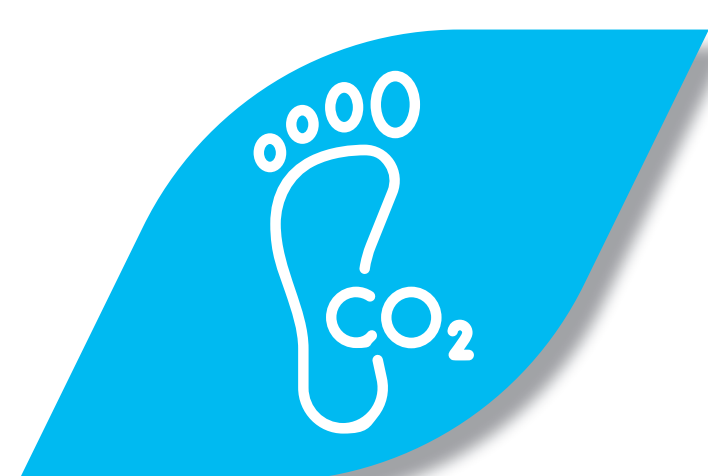
The Traffic Control Plan: In 2023, Fisher completed a **Route Evaluation Study** to evaluate the public roadways and potential traffic and transportation impacts associated with construction and operation of Addison Solar. All state and county roadways are in good condition and are anticipated to meet minimum sight distance triangles for safe turning. WEB USA will consult with the Towns and design the transportation routes in a manner that will avoid impacts. WEB will enter into a **Road Use and Restoration Agreement** with the Towns to address road improvements and/or repairs if damage occurs.

Our **Decommissioning and Site Restoration Plan** will address the safety and removal of hazardous conditions, environmental impacts, aesthetics, recycling of materials, potential future uses for the site, funding to ensure the Towns and landowners are not responsible for the decommissioning and removal of project equipment, and a schedule.

The **Complaint Management Plan** will include methods for registering a complaint, notification to the public of the complaint procedures, the process for responding to and resolving complaints in a consistent, timely, and respectful manner, and mediating complaints as necessary.

Throughout the life of the project, the **Facility Communications Plan** will provide the municipalities and community with the names and contact information of all individuals responsible for facility oversight to ensure open lines of communication.

Our Vision for the Community



State Goals

The Addison Solar Project assists New York State in achieving its goal to produce 70% of its electricity from renewable energy sources by 2030. Currently, New York State only produces 29% of its electricity from clean energy.



Contract Opportunities

The Addison Solar project will provide opportunities to bid for contracts for work or materials to business owners and residents of the Towns of Addison, Campbell, and Erwin, as well as to Steuben County.



Tax Revenues

The Addison Solar project will provide significant tax revenues to the Towns of Addison, Campbell, and Erwin, as well as to the local School Districts and Steuben County.



Local Jobs

In addition to the opportunities to bid for contracts, the Addison Solar Project will create approximately 450 jobs either directly or through supporting local businesses and economies.



Host Community Benefit Program

WEB is committed to forming a Host Community Benefit Program with the Towns of Addison, Campbell, and Erwin. This program would provide additional financial support to the local communities during the operation of the Addison Solar Project.



Land Agreements

WEB USA will partner with local landowners for leases and easements towards the project, which will provide a steady and secure source of income for community members. By safeguarding farmland from residential development the site can be returned to agricultural use at the project's end.

We make
green energy
happen



WEB USA
a W.E.B company
web.energy

Follow us on our website: www.web.energy or on our project website:
AddisonSolarEnergyProject.com and on social media
@ Web Renewable Energy USA on LinkedIn, Instagram, and Facebook