Welcome to White Creek Solar Community Meeting

Contact us! 866-757-7697 whitecreeksolar@aes.com

Owned and developed by



About AES

Accelerating the future of energy, together.

Values:





Highest standards





Pipeline in the US

3.3 GW

Operating portfolio in the US

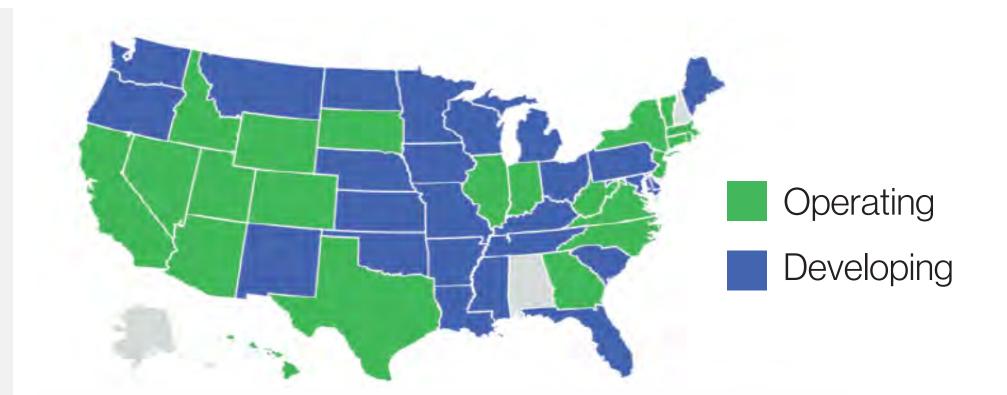
852 MW

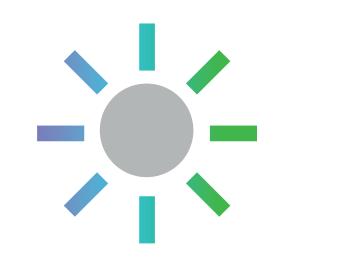
Operating Portfolio in NY

2+GW

Development portfolio in NY

AES in New York is ENERGIZED by a workforce of approximately 90 PEOPLE and in the US over 900 PEOPLE







40+GW Renewable In development





Local Benefits

Benefits

- → The project will safely generate enough clean, renewable electricity to power over 28,000 households and offset 133,000 tons of CO2 emissions each year.
- → Short term: \$150-\$200M in construction costs, local contracts are under consideration.



Community involvement

- → Long Term: Expected increase in tax base for the host area with additional payment in lieu of taxes (PILOT) and host community agreement (HCA) with Livingston County and Host communities.
- → Jobs: Short term there is an anticipated 150 +jobs during construction, long term there will be an expected 2-3 full time Operations and Maintenance jobs and 12+ seasonal job opportunities.



AES in Western NY works to strengthen positive impact through socioeconomic and environmental partnerships that improve lives today and in the future. Investments in the local communities have been made via donations to the Barker Central School District, Chances and Changes, the Autism Nature Trail, Friends of Letchworth Park, Genesee Community College, the Barre Betterment Committee, and more.

We are committed to community, accessibility and communication, and view community engagement as a two way street. Please reach out with your ideas, suggestions, questions or comments on how we can be a better neighbor and partner to White Creek Solar communities!

We are committed to making positive local impacts that improve people's lives, especially in the areas of economic development, the environment, community health and resilience,

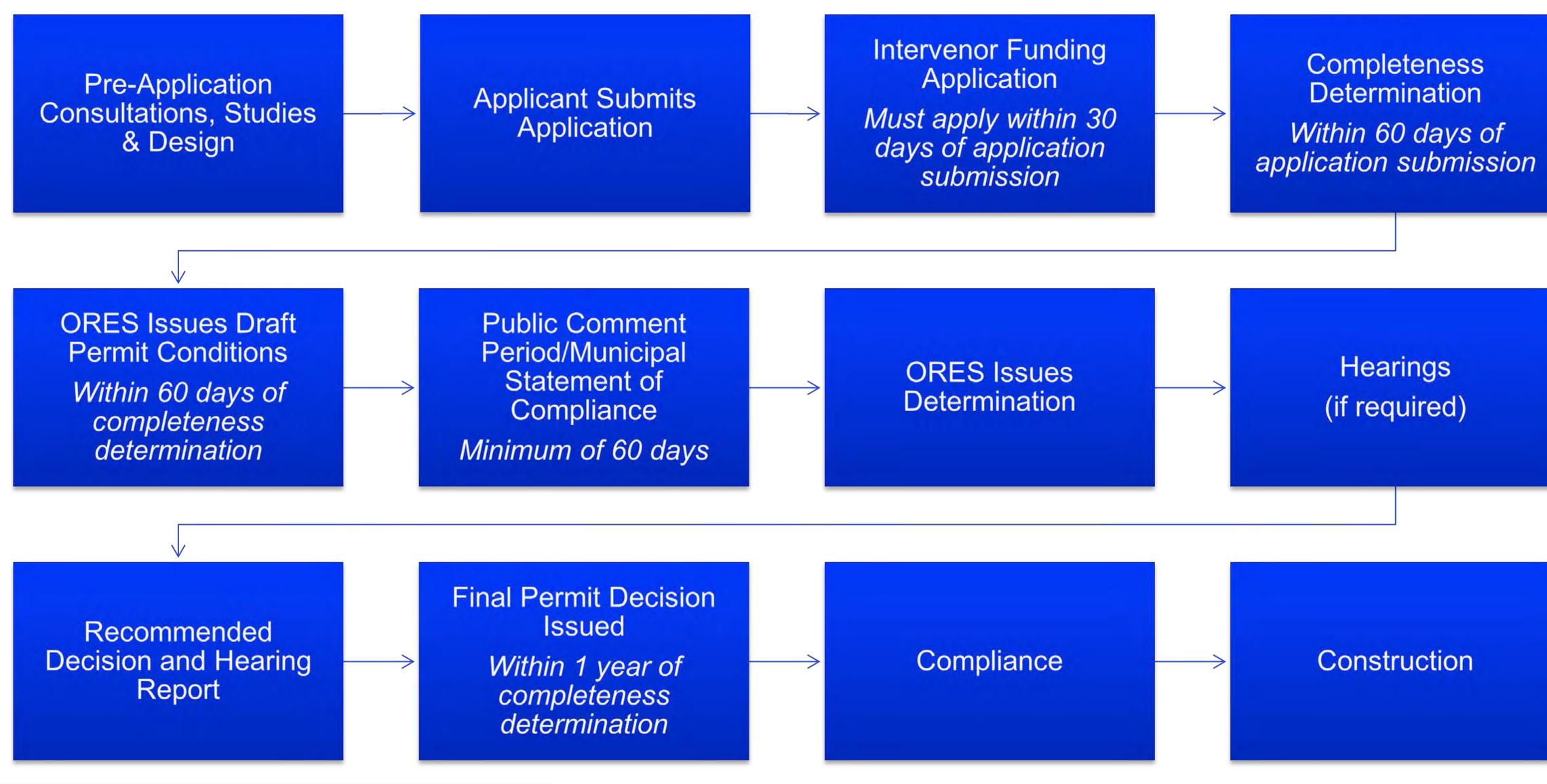
and workforce development.

We want to hear from you!

Reach our NY Stakeholder Relations team at:

- → 866-757-7697 (toll-free)
- → whitecreeksolar@aes.com
- → www.aes.com/white-creek-solar

94-c Permit Application Process



Contact information for ORES and NYSDPS

ORES office number: (518) 473-4590. Mail can be sent with attention ORES, Empire State Plaza, 240 State Street, P-1 South, J Dock, Albany NY 12242.

You may contact New York State Department of Public Service (NYDPS) by calling the Toll-Free Number at 800-342-3377 or by mail at: Attention: Office of Consumer Services, New York State Department of Public Service, 3 Empire State Plaza 4th Floor, Albany, NY 12223.











Safety first, Highest standards and All together are our foundation

You can contact us via:

- → 866-757-7697 (toll-free)
- → whitecreeksolar@aes.com
- → www.aes.com/white-creek-solar

Virtual Office Hours via toll-free number:

- \rightarrow Mondays: 11am 1pm
- \rightarrow Thursdays: 4pm 6pm

Comments or questions may be also be mailed to 292 Madison Avenue 15th Floor, New York, NY 10017 c/o White Creek Solar Team



White Creek Overview



White Creek Solar is a proposed 135 MW-AC solar project located in the Towns of York

and Leicester in Livingston County, NY.

The White Creek Solar project was previously developed by solar developer Community Energy. In December 2021, AES acquired Community Energy, and along with it, White Creek Solar. To learn more about the acquisition, visit www.aes.com/white-creek-solar.

Community Engagement

- → November 30, 2022: Community Meeting
- \rightarrow March 2022: Presentation to Town of York
- → December 2021: Presentation to Town Board of Leicester
- → January 2021: Virtual Information Session/Community Meeting
- \rightarrow March 2020: Leicester Town Hall Meeting

White Creek Solar Public Documents

As the proposed White Creek Solar project advances, updates will be posted to the White Creek website, www.aes.com/white-creek-solar. Public documents on the project Document Matter Master (DMM) can be found on the DPS/ORES website (pending 94-c case # creation), or accessed at the following locations, during regular operating hours:

- → Town of York Town Hall: 2668 Main Street, PO Box 187, York, NY 14592
- → Town of Leicester Town Hall: 132 Main Street, PO Box 197, Leicester, NY 14481

Comments or questions by neighboring residents or others may be submitted via our tollfree number, 866-757-7697 | our email address, whitecreeksolar@aes.com | or mailed to: 292 Madison Avenue 15th Floor, New York, NY 10017

Estimated Development Timeline

2020-2022

- → Environmental Studies and Engineering
- \rightarrow Community and



Municipal Meetings

\rightarrow 94-c Application Submittal

2024



 \rightarrow Obtain 94-c and Required Permits

→ Notice to proceed/Estimated Construction Start

→ Mechanical Construction Completion

2026

→ Estimated Construction End/ Commercial Operation Date



Project Overview

Co-Utilization

Development of the White Creek Co-Use Plan is still underway. AES will continue to develop thoughtful



→ Currently, sheep graze at more than 35 sites, totaling ~5,000 acres across our portfolio

methods of land preservation and utilization in conjunction with project development.

We are committed to strengthening our partnerships and being a good neighbor. If you have questions please reach out to the AES NY team!

Reach our NY Stakeholder Relations team:

- → 866-757-7697 (toll-free)
- → whitecreeksolar@aes.com
- → www.aes.com/white-creek-solar



- → Working across our portfolio to collect data and perform research on co-utilization best practices
- → Through strategic partnerships AES continues to implement methods such as pollinator habitats, crop growth and sheep grazing



At AES, we understand the importance

of land and are actively working to create synergies between renewable energy development and land use. Although these methods are not feasible at every project site, we continue to partner with researchers, farmers, and local stakeholders to assess site specific needs and the most feasible plan forward utilizing co-use, dual-use or agrivoltaic system practices.



94-c Overview

The Accelerated Renewable Energy Growth and Community Benefit Act (the "Act") was passed in April 2020 as part of the final state budget. The Act added a new section 94-c to the Executive Law, titled Major Renewable Energy Development ("Section 94-c", "94-c", or "the 94-c permitting process"), which established a review process with uniform permit standards for New York State renewable energy projects in place of the procedures set forth in Article 10 of the Public Service Law ("Article 10").

Section 94-c established the Office of Renewable Energy Siting (ORES) within the NYS Department of State to provide a single forum for the environmental review and permitting of proposed major renewable energy facilities. This includes renewable energy systems with a nameplate generating capacity of 25 MW or more, co-located energy storage systems, and electric transmission facilities less than 10 miles in length. The final Section 94-c regulations were issued on March 3, 2021; highlights can be viewed below.

94-c Permitting process highlights

- → The 94-c regulations issued by ORES include an expedited permitting process to account for matters and issues already presented and resolved in the alternate Article 10 proceedings.
- → Prior to submitting a 94-c permit application, Applicants are required to consult with the local agencies and stakeholders of the community(ies) in which the proposed project will be located.
- → ORES requires that state agencies (e.g. NY DEC) are consulted on wetland and stream delineations, threatened and endangered species, and archaeological and cultural resources, if appropriate.
- → 94-c Applicants must hold at least one meeting for community members before application submission as well as hold Agency consultations with impacted agencies after the application.
- → From the date of its receipt of a permit application, ORES has 60 days to make a completeness determination.
- → After a completeness determination, draft permit conditions will be issued by ORES for public comment. Within the comment period, the host municipalities must submit a statement indicating whether the proposed renewable energy facility complies with applicable local laws.
- → ORES must issue a final decision on the siting permit within one year of the date on which the application is deemed complete.



White Creek Solar

F











Trackers and Inverters



- \rightarrow 15-18 month construction period
- \rightarrow Hire local labor
- → Indirect benefits to local businesses
- → Extremely low maintenance post construction

Jinko Modules 530W



Pre-Application Local Consultation Meetings

Municipal Meeting

- (1) Description of proposed Facility & environmental setting
- (2) Map of Facility showing project components and regulatory boundaries
- (3) Overview of applicable substantive local laws
- (4) Local law provisions that applicant plans to seek waivers for from ORES (5) Efforts to comply with applicable local laws

- (6) Consultation on certain potential facility impacts to inform preparation of application exhibits (7) Contact information & project website
- (8) Anticipated application date & information on local agency account funds

Community Member Meeting

At least 60 days before filing application, and after municipal meeting is held, applicant is required to conduct at least one community meeting.

At least 60 days before filing application, meeting with municipality is required, and should cover:



Pre-Application Local Consultation - Exhibit Preparations

To inform preparation of certain 94-c Exhibits, the applicant will engage in local consultation on:

Ex. 3 Land Use	Consult wit
Ex. 6 Public Health, Safety and Security	 Provide Site Services, ar
Ex. 8 Visual Impact Assessment	• Consult wit
Ex. 9 Cultural Resources	 Consult wit National Re
Ex. 16 Transportation	• Consult wit constructio
Ex. 17 Socioeconomic Effects	 Consult on municipal, Host comm Consult wit fire/hazarde

th local planning officials on proposed land uses in the Facility study area.

te Security and Safety Response plans to NYS Division of Homeland Security and Emergency Ind local fire departments, for review and comment.

th local planning officials in selecting important and representative viewpoints for assessment.

th local historic preservation groups on sites or structures listed or eligible for listing in State or egister of Historic Places.

th municipality on public roadway characteristics and routes for Facility operation and on.

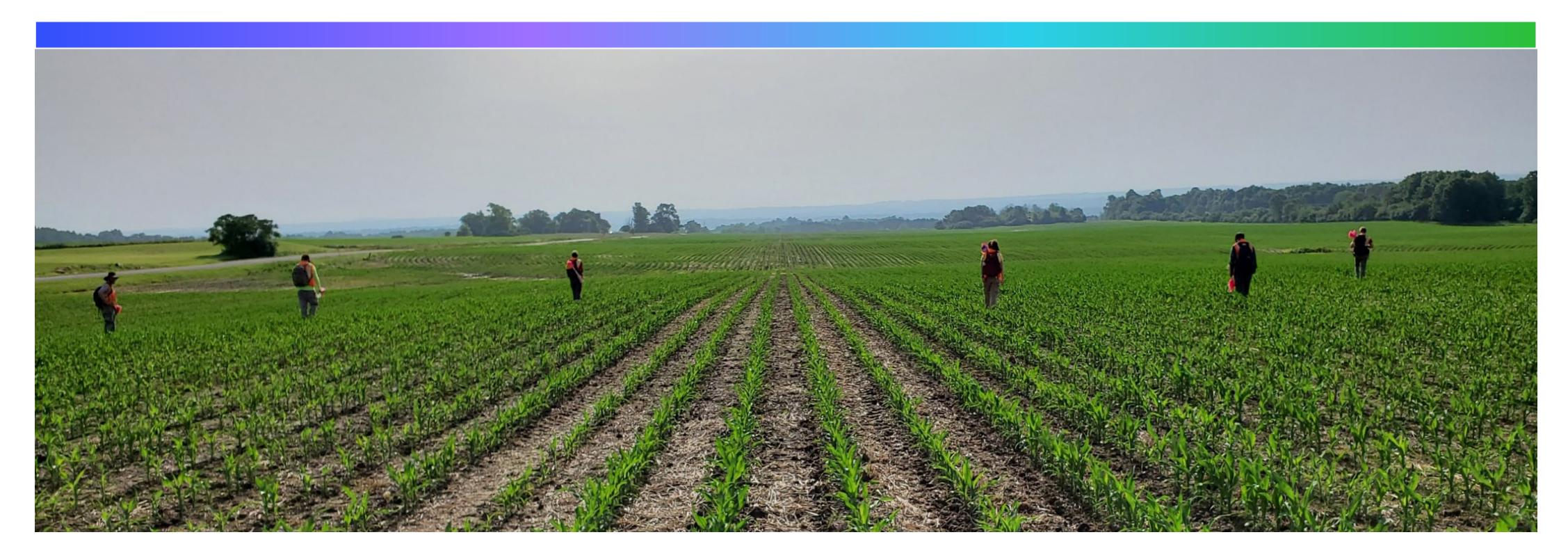
operating & infrastructure costs for school districts, police, fire, emergency, water & other public authority or utility services.

nunity benefits

th local emergency response organizations on local emergency response capacity for lous substance incidents, identify equipment/training deficiencies.



Cultural Resources Studies



Archaeological Resources

A Phase IA Archaeological Survey was conducted in October 2021 and updated in April 2022 to describe previously identified archaeological resources and/or sites of cultural or religious significance that are located within the Facility Site.

A Phase IB Archaeology Survey is currently underway. This survey will include testing within areas of proposed substantial ground disturbance located in areas of elevated sensitivity for archaeological resources.

Historic Resources

A Phase IA Historic Resources Survey was conducted in January 2021 and updated in November 2022 to document structures that appear to satisfy State and National Register of Historic Places (S/NRHP) eligibility criteria.

A Historic Resources Survey will be conducted to identify historic resources and evaluate the potential impact of the White Creek Solar project on above-ground historic resources.

Consultation with Tribal Nations

AES will continue to coordinate with the Seneca Nation of Indians, Tonawanda Seneca Nation, and Tuscarora Nation during development and construction of the Facility.

Environmental Studies

Wetland Delineations

- → On-site wetland and stream
 delineations were conducted in
 2021 and 2022.
- → Results are being used to inform Facility design through impact avoidance and minimization of regulated wetlands and streams.
- → Consultation with New York State Department of Environmental Conservation (NYSDEC) and the Office of Renewable Energy Siting (ORES) is ongoing.



- → A final wetland and stream
 delineation report will be included
 with the Section 94-c Application.
- Threatened/Endangered Avian Species Surveys
- → Breeding bird surveys were conducted in spring and early summer of 2020.
- → Winter raptor surveys were



conducted in winter of 2020/2021.

- → Results are being used to inform
 Facility design through impact avoidance and minimization of
 T&E avian species' habitat.
- → Consultation with NYSDEC and ORES is ongoing.
- → Final avian survey reports will be included with the Section 94-c Application.



Technical Studies

Several technical studies have been initiated at the Facility Site. Results of these studies will be used to inform Facility design.

Transportation Study

- → A transportation study is underway to identifying the local transportation routes and document the existing conditions of the transportation network.
- → A final Transportation Report will be included with the Section 94-c Application and will identify potential impacts, if any, from the construction and operation of the Facility.

Acoustic Study

- → AES will conduct a noise assessment to assure that the Facility is compliant with applicable regulations.
- → The assessment will include background sound level monitoring and sound propagation modeling to predict future sound levels.
- → Noise during operation will mostly be associated with electrical equipment (e.g., inverters and transformers) and will be primarily concentrated within the Facility Site.

Geotechnical Study

- → A preliminary geotechnical engineering study has been conducted to assess the existing geologic, seismic, and soil conditions at the Facility Site.
- → The Preliminary Geotechnical Engineering Report will be included with the Section 94-c Application.
- → Prior to construction, a targeted subsurface investigation will be conducted to inform final design and earthwork strategies.

Magnetometer Study

→ A magnetometer study has been conducted to locate any undocumented oil, gas or mining solution well at the Facility Site.

→ A final Magnetometer Survey Report will be included with the Section 94-c Application.

Overview of Section 94-c Permitting Process

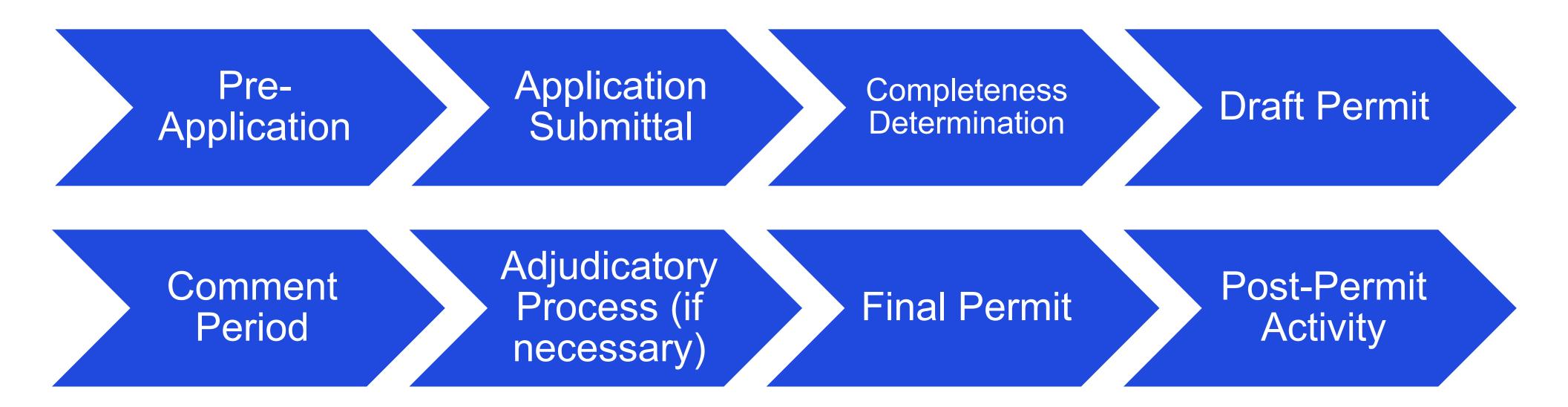
New York State Permitting Process for Large Scale Renewable Energy Projects is achieved through Section 94-c of the New York State Executive Law and the Office of Renewable Energy Siting (ORES).

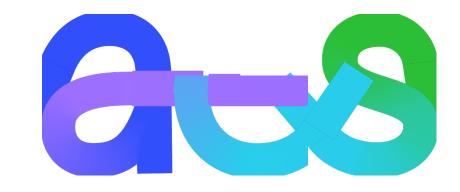
This process is designed to help meet the State's renewable

energy objectives while ensuring the protection of the environment with consideration of pertinent social, economic and environmental factors while providing opportunity for local government and community participation in the permitting process.

- → Standardized conditions that renewable energy projects must meet.
- → Projects must be designed to avoid or minimize, to the maximum extent practicable, potentially significant adverse environmental impacts.
- → Projects are required to comply with substantive provisions of applicable local laws and regulations.

→ ORES may grant a wavier for local laws deemed unreasonably burdensome.





Local Laws Substantive Requirements

AES is presently evaluating these local laws to determine whether it will need to seek any waivers from ORES of provisions determined to be unreasonably burdensome as applied to the Facility. Any requested waivers will be identified in Exhibit 24 of the Section 94-c Application.

Town of Leicester

Section 8(c)(5) of the Leicester Zoning Ordinance (2019)

→ Allowed in Agricultural Districts (A); prohibited within certain distance of Genesee Valley Greenway

 \rightarrow Setbacks:

- \rightarrow 200 feet from public roads;
- \rightarrow 100 feet from side/rear property lines;
- \rightarrow 300 feet from non-participating residential structures.

→ Height limit: 35 feet

→ Prime Farmland restrictions

Town of York

Section 618(3) (2018, amended 2019)

Allowed in all zoning districts; prohibited within certain distance

of Genesee Valley Greenway

\rightarrow Setbacks:

- \rightarrow 100 feet from public right-of-way;
- → 100 feet from adjacent property lines; 200 feet from nonparticipating dwellings and Hamlet Residential Zoning District boundary.
- \rightarrow Height limit: 35 feet
- → Prohibits use of Prime Farmland and Farmland of Statewide Importance
- \rightarrow Noise limits

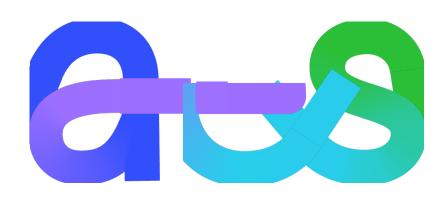


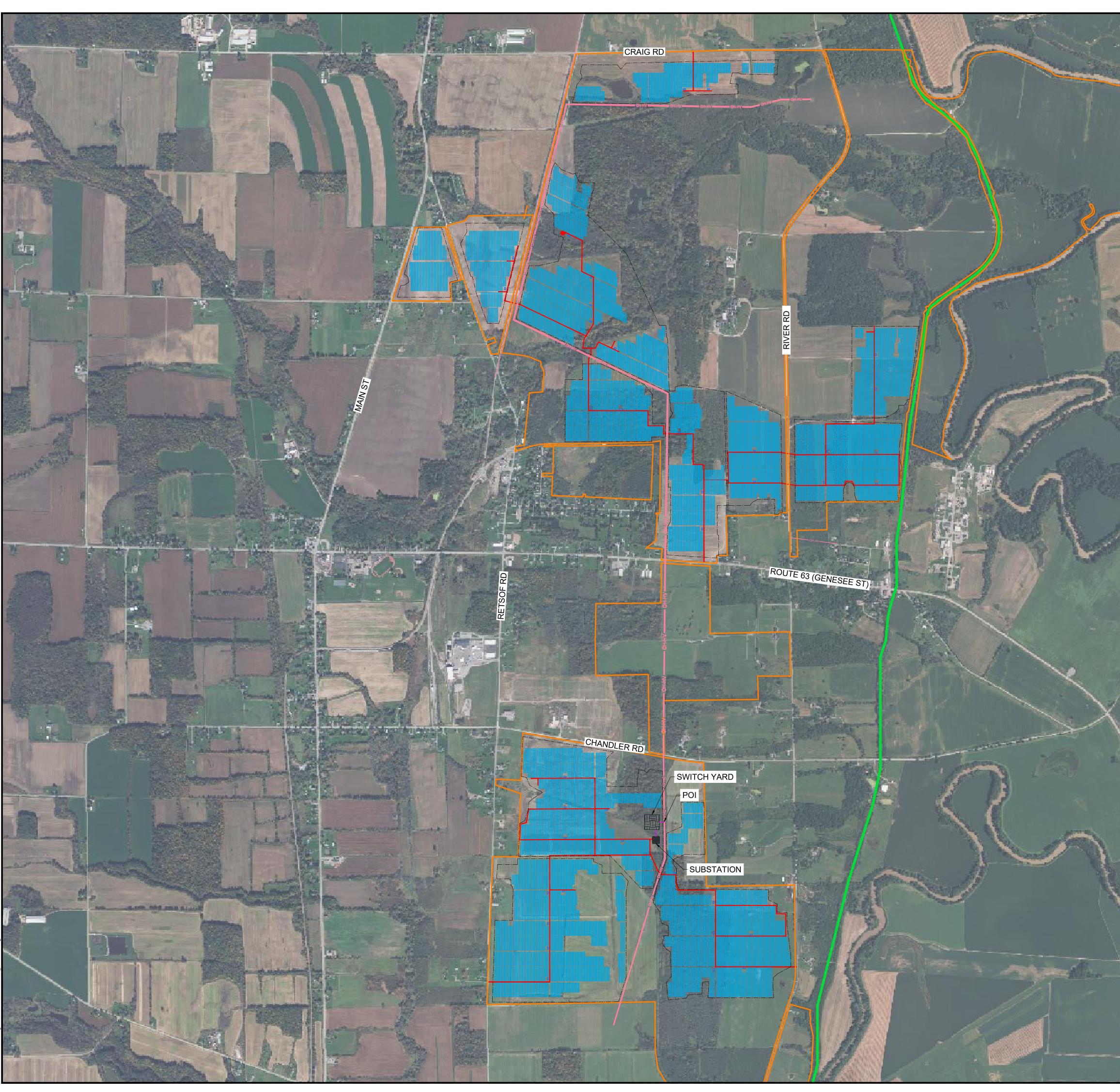
Local Agency Account Funding

Local agency account funding is money that AES will make available to qualified, locally affected parties (potential community intervenors) and municipalities to offset certain expenses they incur in participating in the state permitting process. These funds are meant to encourage early and effective public involvement in project development and permitting.

- →Upon the filing the Section 94-c Application, AES will post \$1,000/MW, a total of \$135,000 for the project, which can be sought by local community members and the Towns of York and Leicester.
- →75% of local agency account funds are reserved for municipalities under Section 94-c of the New York State Executive Law.
- →Qualified, locally affected parties may apply for funds within 30 days of Application filing by submitting a request to:

Office of Renewable Energy Siting (ORES) c/o: OGS Mailroom Empire State Plaza P-1 South, J Dock Albany, N.Y. 12242





	<u>LEGEND</u> <u>EXIST</u>	ING	
16.813		EXISTING OVERHEAD TRANSMISSION	aes
		LINE	
		GENESEE VALLEY GREENWAY	
	PROPC	OSED	2180 South 1300 East, Suite 600 Salt Lake City, UT 84106-2749
		SITE BOUNDARY	(801) 679 - 3500
a dest		FENCE	
The second	<u>R-2-2-2-2-2-2-2-2-2-2-2-2-</u> 2-2-2-2-2-2-2	SUBSTATION	
		INVERTER SKID	
		PV PANELS	
		SITE ACCESS ROAD	
1 1885 302	AC CAPACITY AT POI	135 MW	
	SYSTEMIDETAILS	172.9 MW	
	TOTAL PARCEL ACREAGE	3,507	
A CONTRACTOR		1,082.83	PE STAMP:
	LINEAR FEET OF FENCE LINEAR FEET OF INTERIOR ROADS*	54,291.50'	
and the second second	LINEAR FEET OF MV CABLING*	60,000'	
Con Plant	* BASED ON PRELIMINARY CALCULATIONS, NOT FROM DRAWI	NG.	
	A Transmer	T TENSERSON TOTAL	
the state	1 1 mart		
		The second s	
		- 13	
-		a tage of	
and the second	Tares and -	1	
- All	ANE SUR	1 States	KEY PLAN:
11- W		*- *- · · · · ·	
	martin m/ i	ter - The state	
1000			
a de la	the fair to batter	and - when the stander	
	and the second		
Sta at	28-11-4	A DECEMBER OF THE OWNER	
A LE P			
		1 1 1	
de Carro			REVISIONS:
The second second	Cin	- And stain to	NO. DATE DESCRIPTION
	A States and a state		0 04/27/2022 INITIAL DESIGN
		11日中国 11日	1 06/24/2022 LAYOUT REDESIGN
			2 09/16/2022 5% DESIGN REFRESH
	and the second second	ALL REAL PROPERTY AND A REAL PROPERTY.	
	Leader		
			PROJECT TITLE:
A ATRAN		- Photo - The Phot	
4			
	Server 1		WHITE CREEK SOLAR
	and the second second	T- water all a star	
t			PROJECT LOCATION:
		A CONTRACTOR OF THE PARTY OF THE PARTY	
1		Man	
		the second second	LIVINGSTON COUNTY,
J.			NY
1	E MARK	IN COMPANY AND	
1		And a state of the	
1	A SUBBOURS	Comment marths	SHEET TITLE & DESCRIPTION:
1.		The second s	
٣			5% DESIGN
A		All and a state of the second	
1		The second se	
1 22		No	
	The states where		
3	Par Jennie - " "		PROJ NUM:
A Car	ALL CARGONES.		DES: L. SHAO
	ALL MARKED AND AND AND AND AND AND AND AND AND AN	The state of the state of the	DWN: T. TRBOVICH
			CHK:
Contraction of the	- SALFAR	A A A A A A A A A A A A A A A A A A A	APV:
168 38			DATE: 04/27/2022
A We			SCALE AT 24" x 36":
The second	PRELIM		0 500' 1,000' 1,500' 2,000'
and the second s	NOT FOR CONS		1" = 1,000'
and the			I – I,000 SHEET NO: REV:
A DECK		And the second second second	PV-E.01.01 2
and the second			



White Creek Solar Towns of Leicester and York, Livingston County, New York November 2022 Public Meeting

EDR.

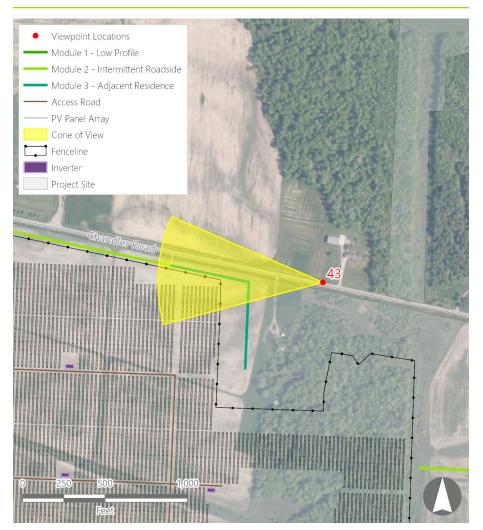
Location of Photosimulation:

Chandler Road, Town of York, Livingston County, New York

VIEWPOINT INFORMATION

Camera TypeNIKON D7100	
Viewpoint Location 42.81888° N, 77.87159° W	
Photograph View DirectionWest-northwest	
Distance to Nearest Project Component620 ft	
Time of Photograph2:07 PM	
Date Photograph TakenOctober 27, 2022	

VIEWPOINT LOCATION AND VIEW DIRECTION



ORIGINAL PHOTOGRAPH



PREPARED FOR:



Photosimulation with Mitigation 5-7 Years Post Install



White Creek Solar Towns of Leicester and York, Livingston County, New York November 2022 Public Meeting



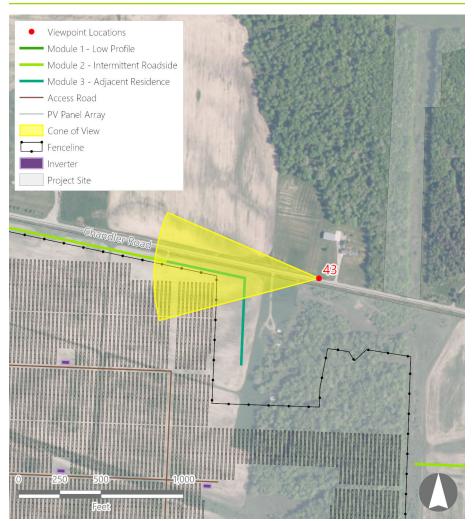
Location of Photosimulation:

Chandler Road, Town of York, Livingston County, New York

VIEWPOINT INFORMATION

Camera TypeNIKON D7100
Viewpoint Location 42.81888° N, 77.87159° W
Photograph View DirectionWest-northwest
Distance to Nearest Project Component620 ft
Time of Photograph2:07 PM
Date Photograph Taken October 27, 2022

VIEWPOINT LOCATION AND VIEW DIRECTION



ORIGINAL PHOTOGRAPH



PREPARED FOR:





White Creek Solar Towns of Leicester and York, Livingston County, New York November 2022 Public Meeting

EDR.

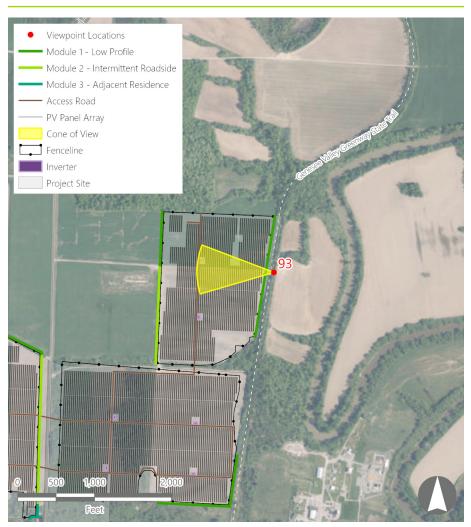
Location of Photosimulation:

Genesee Valley Greenway State Park, Town of York, Livingston County, New York

VIEWPOINT INFORMATION

Camera Type	NIKON D7100
Viewpoint Location	12.84176° N, 77.84849° W
Photograph View Direction	West
Distance to Nearest Project C	Component116 ft
Time of Photograph	9:44 AM
Date Photograph Taken	October 27, 2022

VIEWPOINT LOCATION AND VIEW DIRECTION



ORIGINAL PHOTOGRAPH



PREPARED FOR:





White Creek Solar Towns of Leicester and York, Livingston County, New York November 2022 Public Meeting



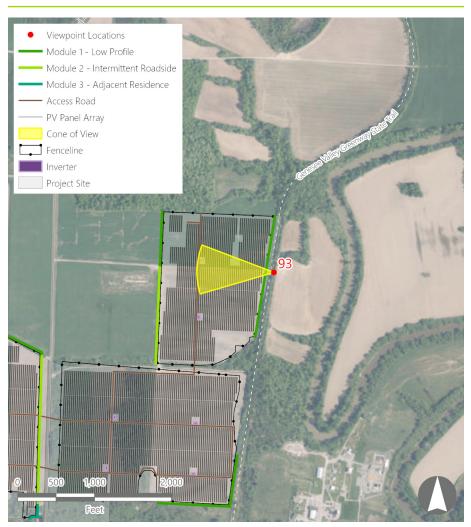
Location of Photosimulation:

Genesee Valley Greenway State Park, Town of York, Livingston County, New York

VIEWPOINT INFORMATION

Camera TypeNIKON D7100
Viewpoint Location 42.84176° N, 77.84849° W
Photograph View DirectionWest
Distance to Nearest Project Component116 ft
Time of Photograph9:44 AM
Date Photograph Taken October 27, 2022

VIEWPOINT LOCATION AND VIEW DIRECTION



ORIGINAL PHOTOGRAPH



PREPARED FOR:

