



Community Solar Project – Winnebago IL

TotalEnergies Renewables

08/19/2026

Project Team



- **TotalEnergies, Developer**

Shantanu Pai, Project Development Manager

- **Legal**

Seth Uphoff, Counsel

TotalEnergies Company Overview



Over 100 years in the business

Founded in **1924** to play a key role in the oil and gas industry.

A global integrated energy company

Committed to provide as many people as possible with energy that is more reliable, more affordable and more sustainable.

Active in about 120 countries

With more than 100,000 employees, TotalEnergies places sustainability at the heart of its strategy, its projects and its operations.

Anchored on a two-pillar multi-energy strategy

The Company plans to increase its energy production by +4% per year between 2024 and 2030.



Total's Existing Successful Experience



JFK Airport, NY
12MWp with storage
Under construction



**Washington
Metro Transit
Authority , DC**
10MWp
Under construction

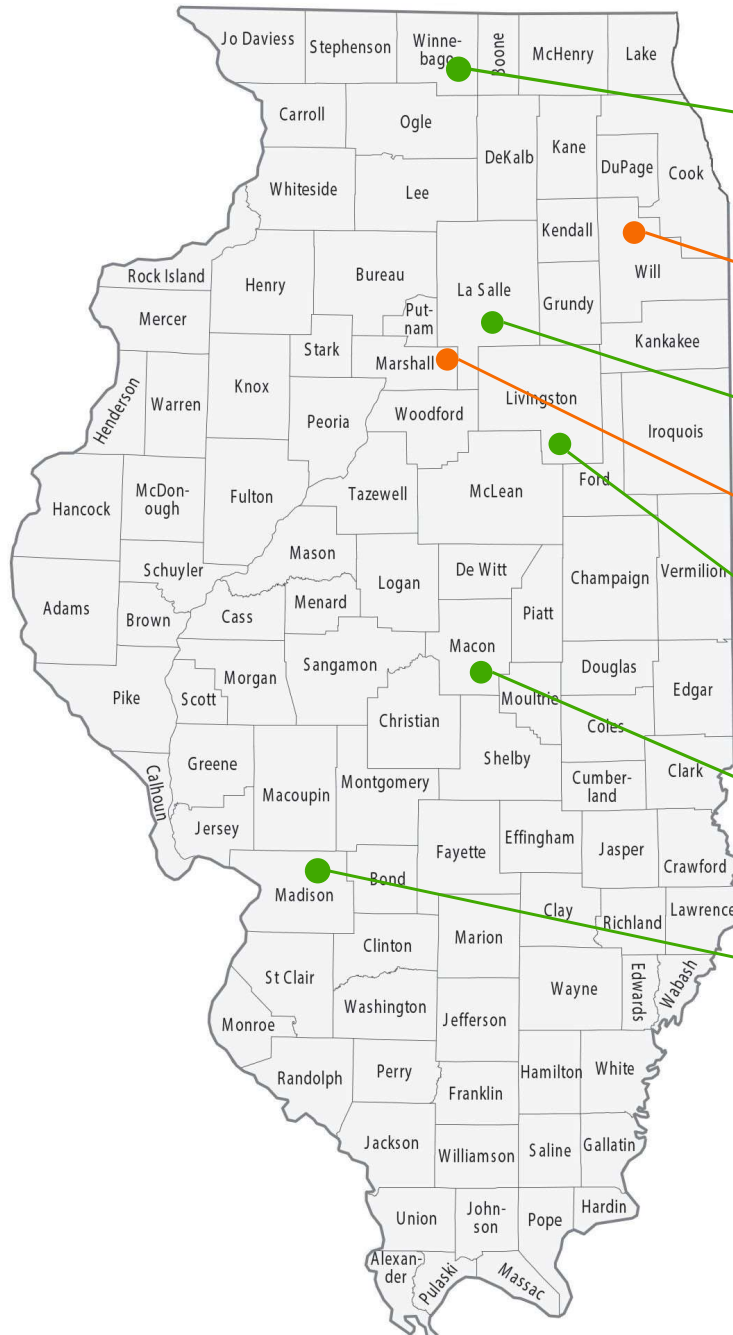


City of Urbana, IL
5MWp
In operation since 2020

Total's Existing Pipeline in IL



TotalEnergies



Winnebago County :

- 10 MW (2 projects)
- 1.7 MW (1 project)

Will County : 5 MW (1 Project)

LaSalle County : 24 MW (6 Projects)

Marshall County : 8 MW (2 Projects)

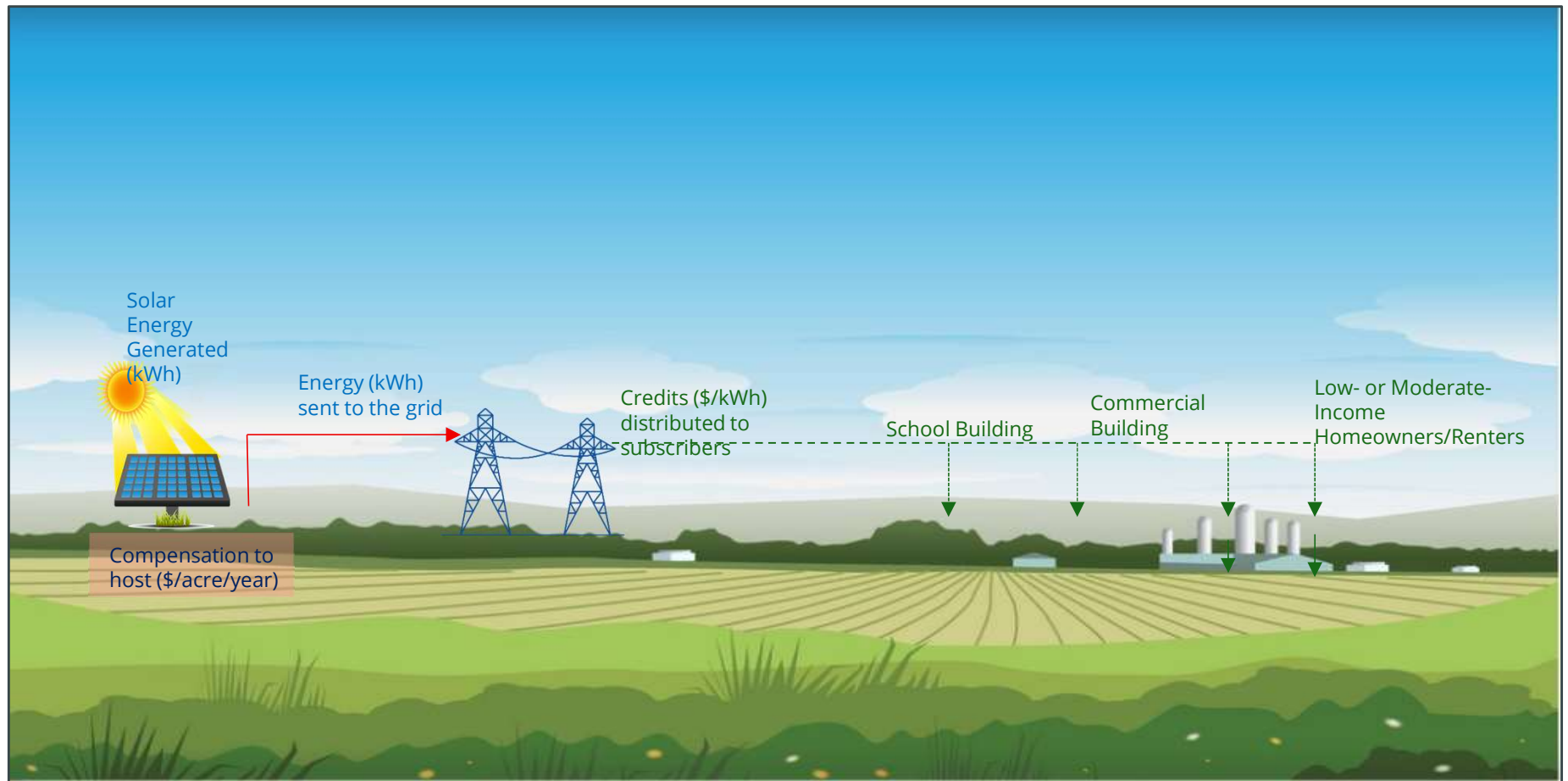
Livingston County : 32 MW (7 projects)

Macon County : 3.3 MW (1 Project)

Madison County : 7.4 MW (2 Projects)

- **Total Pipeline of 91 MW (22 projects)**
- 18 projects starting construction
- 4 projects under Development

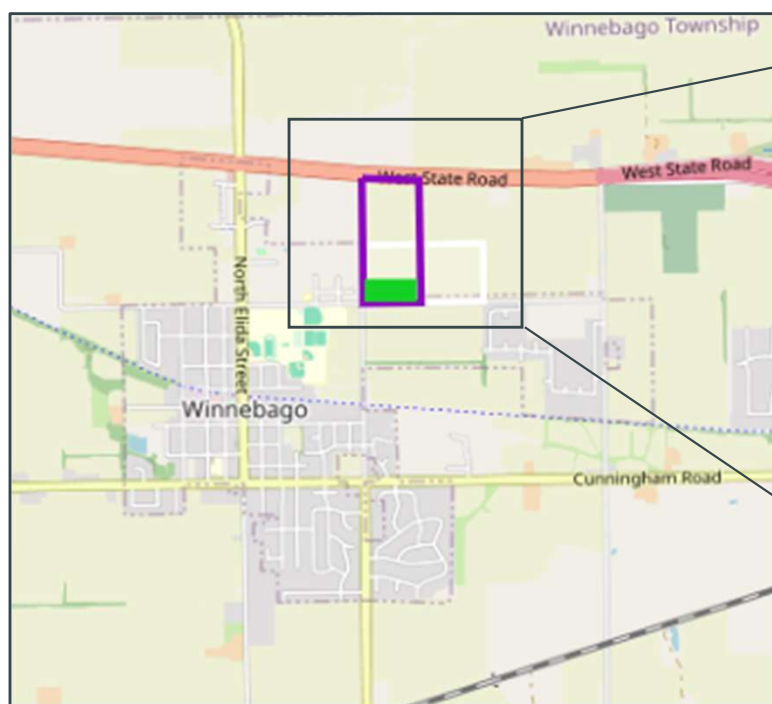
How does Community Solar Work?



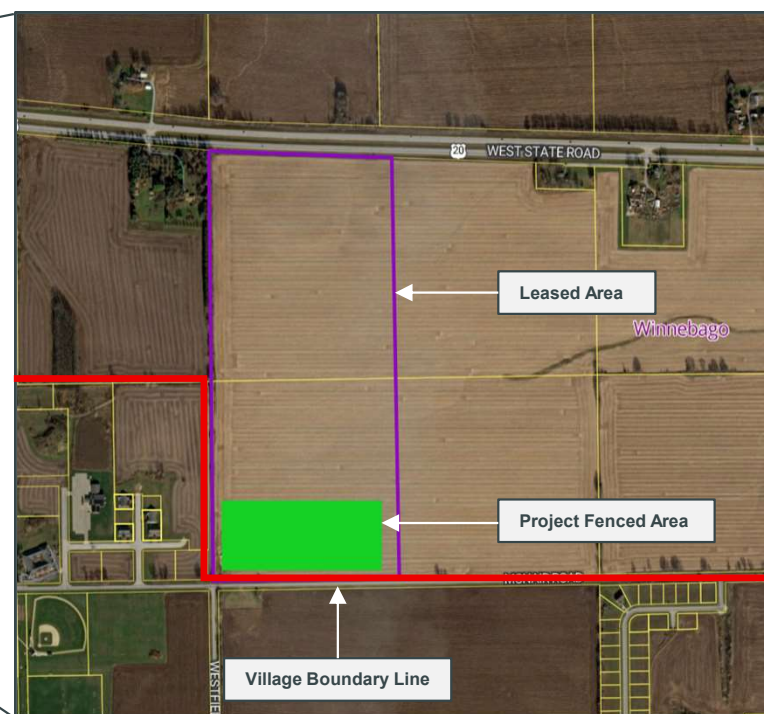
Project Location



- Located on a parcel in Winnebago County (AG Zoned)
 - Northeast of the intersection of McNair Rd and Westfield Rd
- Solar project totaling 1.7 MW and total footprint of 12 acres.
- The solar farm will generate enough electricity for over 250 homes in Illinois

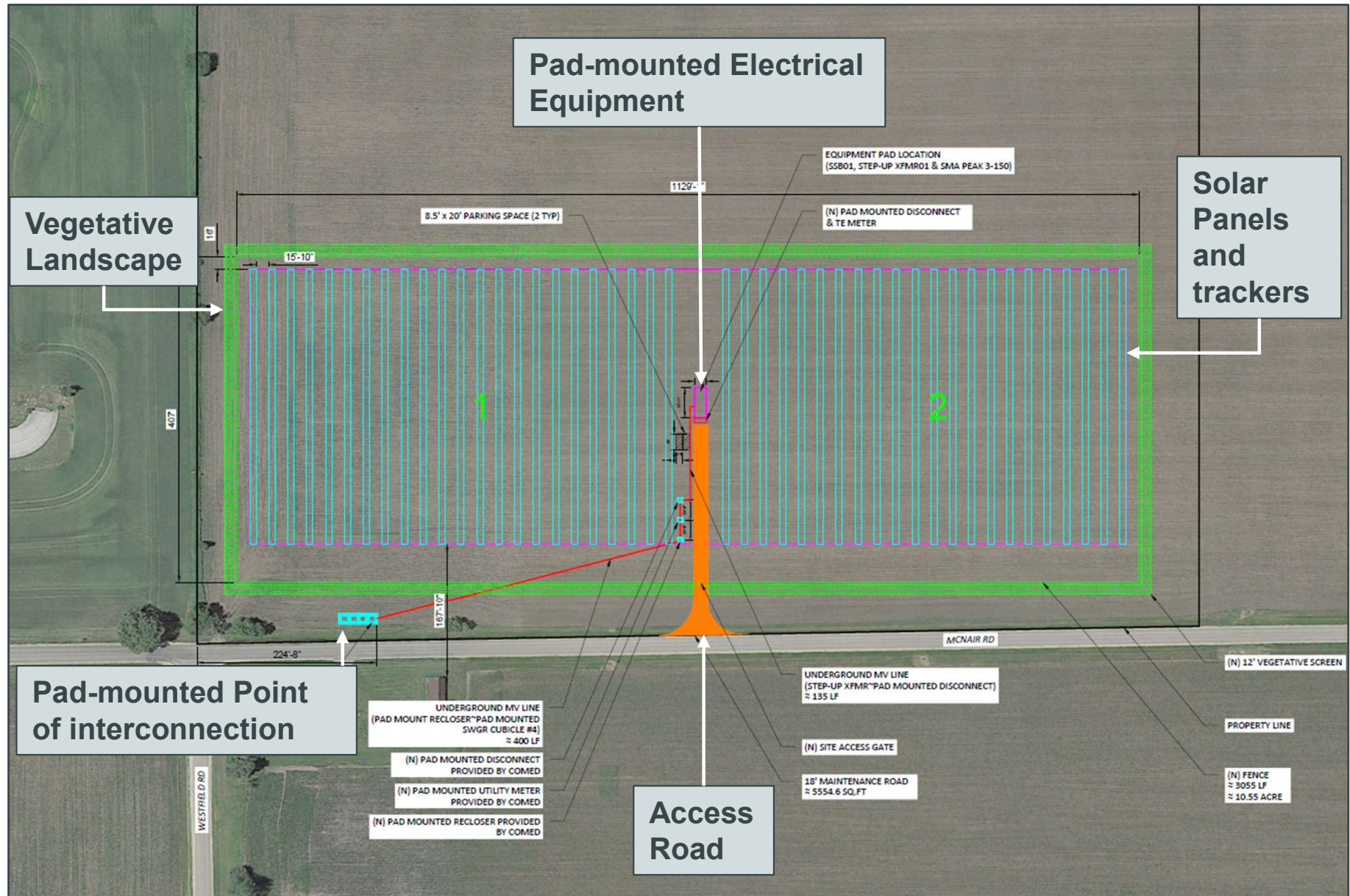


Project Location



Parcel View

Site Plan



Vegetative Screening Example



Decommissioning Plan



Remove all facility related equipment and material above and below grade

Restore agricultural lands to their former state.

Financial Assurance Bond (\$220k) posted to cover all Facility Decommissioning costs ensuring no cost is borne by County, village or Landowner

Component	Typical Mode of Disposal
<i>Solar Panels</i>	<i>Salvage, recycle or dispose off appropriately</i>
<i>Transformers</i>	<i>Salvage for reuse or recycle for scrap</i>
<i>Inverters</i>	<i>Salvage for reuse or recycle for scrap</i>
<i>Steel racks and mounts</i>	<i>Salvage for reuse or recycle for scrap</i>
<i>Fencing</i>	<i>Salvage for reuse or recycle for scrap</i>
<i>Cabling</i>	<i>Salvage for reuse or recycle</i>
<i>Concrete Foundation</i>	<i>Crush and recycle as granular material</i>
<i>Granular Material</i>	<i>Reuse or dispose off appropriately</i>
<i>Miscellaneous non-recyclable materials</i>	<i>Dispose off appropriately</i>

Economic Benefits of the Project



	Current AG Use over 40 yrs	Project over 40 years
Winnebago Village	\$16k	\$27k
Winnebago Fire Department	\$15k	\$26k
Winnebago Park District	\$2k	\$4k
Winnebago School District	\$114k	\$196k
Winnebago Township Road	\$3k	\$6k
Winnebago Library	\$4k	\$6k
Others	\$29k	\$50K
Total	\$183K	\$315k

Overall Benefits of the Project



- **Electric bill savings for Residents and Small businesses**

Community solar subscribers receive a discount on their energy bills

- **Fees and review authority stays with the Village**

SUP application fees, building permit fees, and decommissioning assurance bond are paid locally, while the Village retains ordinance oversight.

- **School and community benefits**

\$20K PLTW support to school district and additional tax revenue to the School District and the village

Annual property taxes

\$14,180

+\$9.6k/year vs. current
parcel taxes

40-year tax value

\$315K

+\$130k vs. Current
estimate before any future
rate changes

School STEM support

\$20K

Project Lead The Way
sponsorship for one
program year



Thank you!