IL SOLAR State Spotlight



RANKINGS

6th
for total installed solar capacity

CAPACITY		
9th Residential	11th Utility	5th Non-Residential DG
PER CAPITA		
23rd Residential	20th Utility	11th Non-Residential DG

Total Solar Installed
9.3 GW
2.1 GW in 2025

5,905
Solar Jobs
Ranks 13th

IL Solar Market Value
$14.7B
$3.4B Invested in 2025

Total Utility-Scale Storage Installed
141 MWh

Powered by
381
Solar Companies

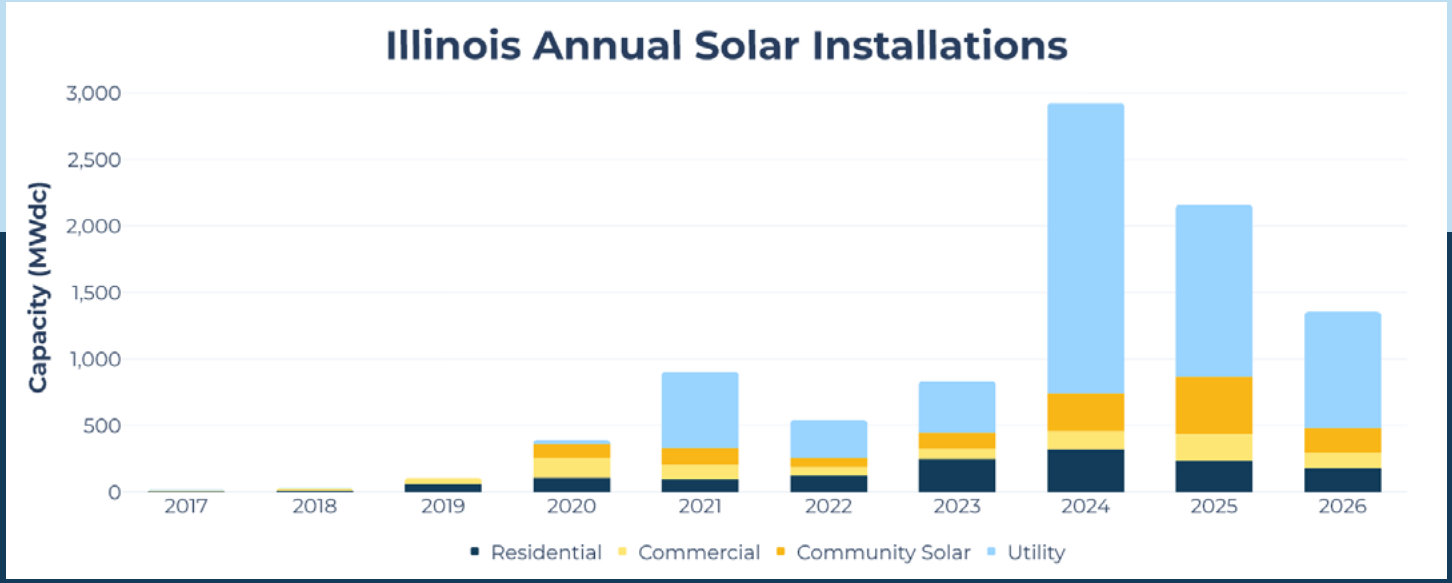
Growth Projection Over the Next 5 Years
14.9 GW
Ranks 4th

5.51%
of IL electricity is from solar

Enough Solar to Power
1,473,157
IL Homes

4%
of IL homes have solar

Illinois Annual Solar Installations



SEIA.org/Illinois
November 2026

IL SOLAR State Spotlight

6th for total installed solar capacity

5,905 solar jobs across the state

COMMUNITY IMPACT

Farm Feed Manufacturer Lowers Cots Thanks to Solar



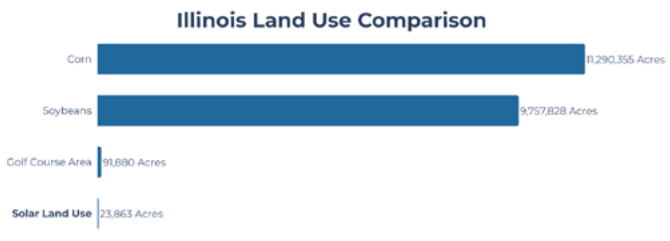
Grain and Protein Technologies built a solar project at each of its Paris and Taylorville locations. These two projects combine to be 3.1 MW and will provide low cost energy to the farm feed manufacturer.

Auto Manufacturer Drives Down Costs With Solar

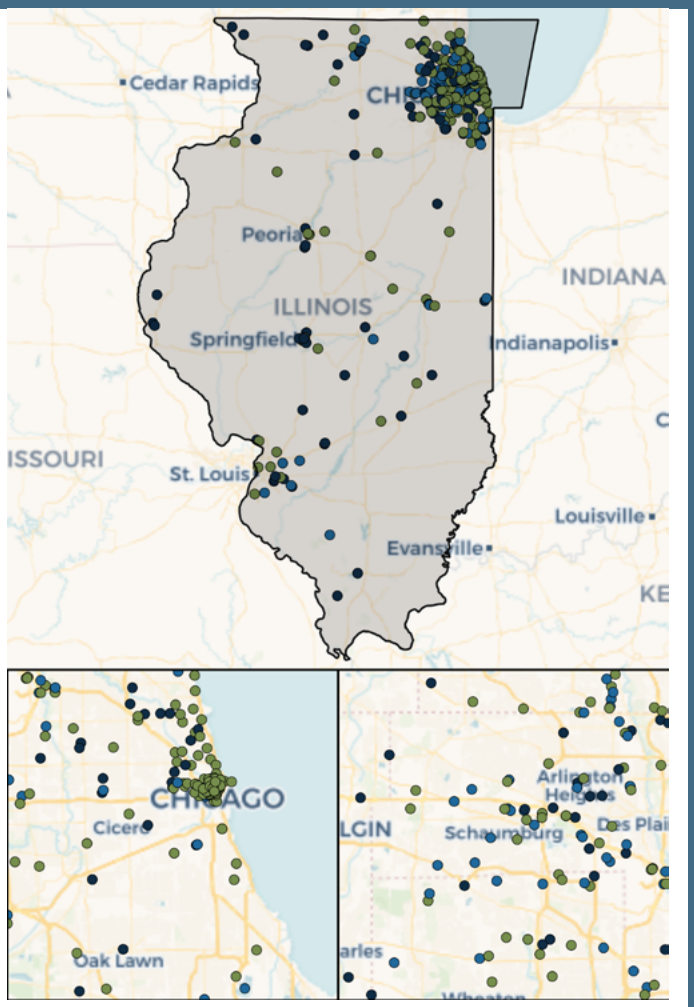


Toyota partnered with Onyx Renewables to install a 5.7 MW solar array next to its Lawrenceville manufacturing facility. This will provide 85 percent of the energy needs of the manufacturer, and lower operating costs for the company.

STATE LAND USE



381 Solar + Storage Companies in IL



92 Manufacturers
102 Developers
187 Other Companies

Reference data: **seia.org/states**
November 2026