NY SOLAR State Spotlight



RANKINGS

7th
for total installed solar capacity

CAPACITY		
5th Residential	35th Utility	2nd Non-Residential DG
PER CAPITA		
21st Residential	48th Utility	6th Non-Residential DG

Total Solar Installed
8.4 GW
1.3 GW in 2025

11,923
Solar Jobs
Ranks 4th

NY Solar Market Value
$18.5B
$2.6B Invested in 2025

Total Utility-Scale Storage Installed
1.2 GWh

Powered by
740
Solar Companies

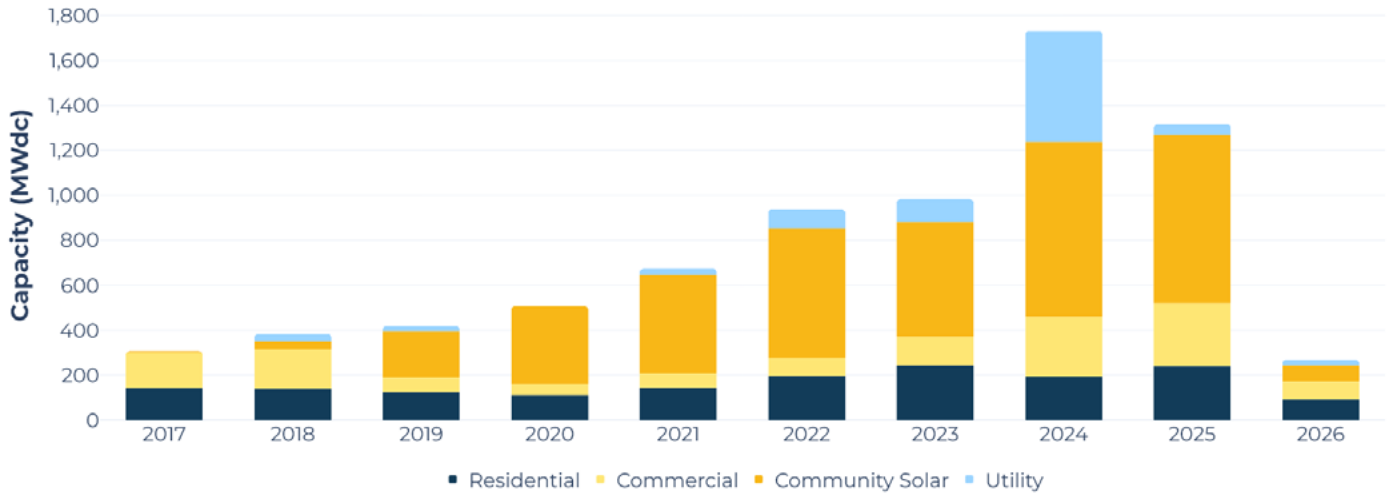
Growth Projection Over the Next 5 Years
12.8 GW
Ranks 7th

7.99%
of NY electricity is from solar

Enough Solar to Power
1,415,494
NY Homes

7.10%
of NY homes have solar

New York Annual Solar Installations



NY SOLAR State Spotlight

7th for total installed solar capacity

11,923 solar jobs across the state

COMMUNITY IMPACT

Solar Farm Sprouts Where Steel was Once Made in Lackawanna



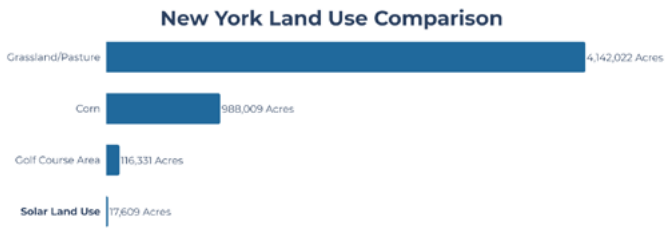
Just south of Buffalo, the site of a former steel plant is receiving a second life as a solar project. A two megawatt community solar project aimed at delivering savings to low and moderate income households is projected to power three hundred homes.

Community Solar Comes to Brooklyn

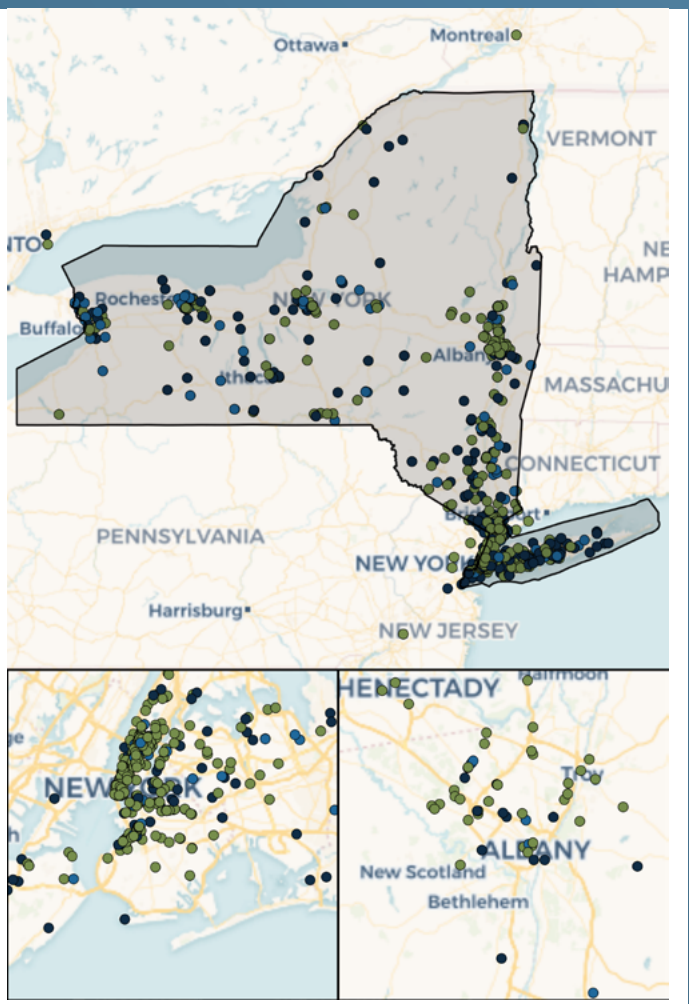


On the rooftop of a building at the Brooklyn Army Terminal, a cooperatively owned 725 kilowatt solar array will deliver power to 200 families of Sunset Park in Brooklyn, lowering their electric bills by roughly 20 percent.

STATE LAND USE



740
Solar + Storage Companies in NY



94 Manufacturers
226 Developers
420 Other Companies

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

SEIA Solar Energy Industries Association®