AZ SOLAR State Spotlight



RANKINGS

4th
for total installed solar capacity

CAPACITY		
3rd Residential	5th Utility	9th Non-Residential DG
PER CAPITA		
4th Residential	5th Utility	15th Non-Residential DG

Total Solar Installed
13.2 GW
1.9 GW in 2025

9,768
Solar Jobs
Ranks 6th

AZ Solar Market Value
$24.2B
$2.9B Invested in 2025

Total Utility-Scale Storage Installed
27.1 GWh

Powered by
365
Solar Companies

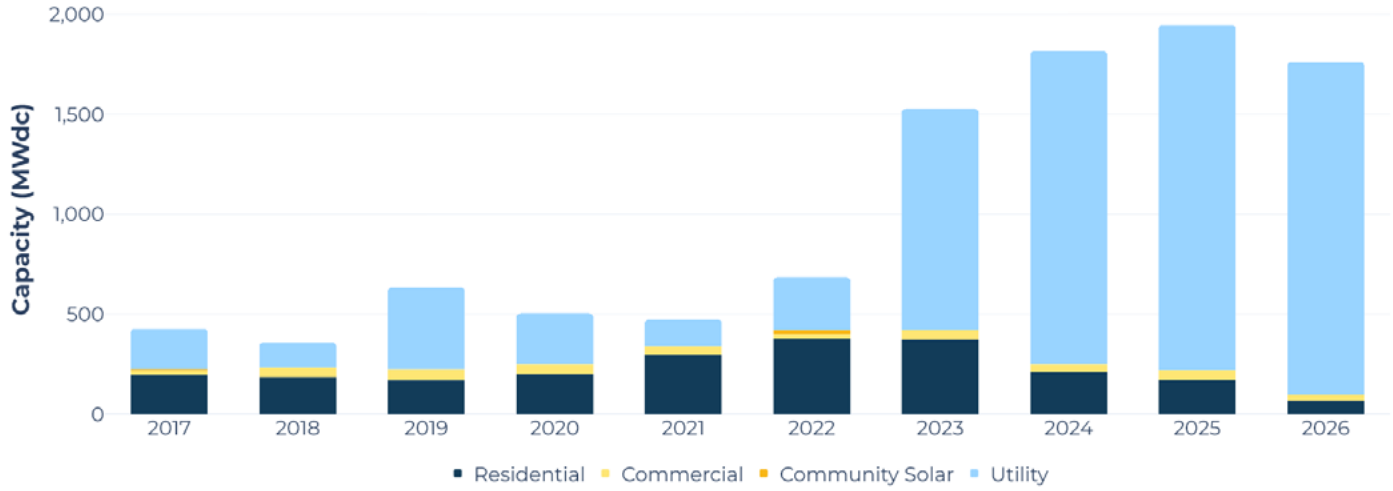
Growth Projection Over the Next 5 Years
18.4 GW
Ranks 3rd

18.23%
of AZ electricity is from solar

Enough Solar to Power
1,953,899
AZ Homes

15.80%
of AZ homes have solar

Arizona Annual Solar Installations



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4th for total installed solar capacity

9,768 solar jobs across the state

COMMUNITY IMPACT

Tucson Saves Millions With Solar Project



Tucson Water recently powered a solar project that supplies power to the Central Avra Valley Storage and Recovery Project. This project was completed with no upfront costs to the city and will save the city over $3.3 million over the next 20 years.

Sun City West Church Offsets Whole Electric Bill Thanks to Solar

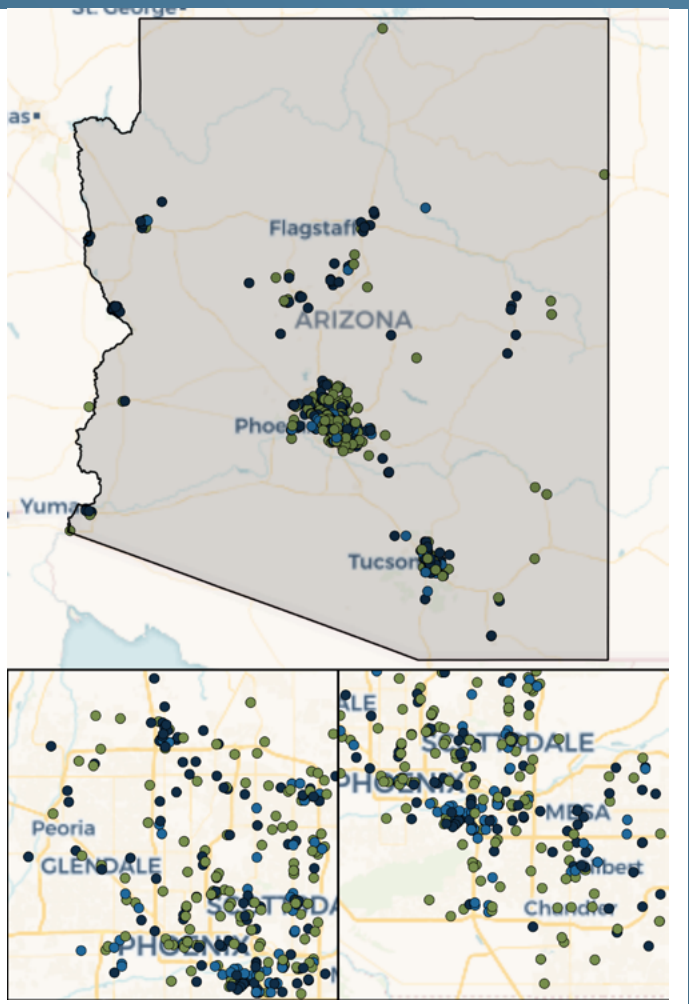


Desert Garden United Church of Christ added a 47 kilowatt rooftop solar array that will generate all of the energy needs of the church. This saves the church $14,000 annually, allowing the church to deepen its impact on the community.

STATE LAND USE



365 Solar + Storage Companies in AZ



74 Manufacturers
157 Developers
134 Other Companies

Reference data: **seia.org/states**
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SEIA Solar Energy Industries Association®