Arizona

Total solar installed (MW)

6,557
684 MW in 2022

Growth projection over the next 5 years (MW)

↑ 9,863
Ranks 4th

Ranks 5th for total installed solar capacity

Solar jobs in the state¹

8,337
Ranked 6th in 2022

Enough solar installed to power

1,026,820 homes

Percentage of state's electricity from solar²

10.40%

368 solar companies are currently operating in Arizona³

77 manufacturers
164 installers/developers
127 other companies

Value of the state solar market

$16.8 billion
with $1.5 billion invested in 2022

Price decline over the last ten years

43%

Arizona Annual Solar Installations

Capacity (MW)


Residential Commercial Community Solar Utility PV Utility CSP

Learn more at seia.org/states

September 2023
Arizona Ranks 5th

More information about solar energy in Arizona

- Sunstreams in Hassayampa was developed by Longroad Energy and came online 2021. This 398.4 MW project produces enough electricity to power 60455 homes.

- Intel, Apple, and Paypal have all gone solar in Arizona. Intel’s 129 MW East Line Solar project in Coolidge is the largest corporate project in the state.

- At 135 MW, Saint Solar in Coolidge is among the largest solar installations in Arizona. Completed by NextEra in 2021, this solar project has enough electric capacity to power more than 20486 homes.

Solar Companies in Arizona

References
All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight© unless otherwise noted: https://www.seia.org/smi


²Energy Information Administration, Electric Power Monthly: https://www.eia.gov/electricity/monthly/#generation

³SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database