

STATE SOLAR

spotlight

Arizona

Ranks
5th
for total installed
solar capacity

Total solar installed (MW)

8,486.68

1,526.79 MW in 2023

Growth projection over
the next 5 years (MW)

11,365.25

Ranks 4th



Solar jobs in the state¹

8,337

Ranked 6th in 2023



Enough solar
installed to power

1,306,868
homes

Percentage of state's
electricity from solar²

10.50%



379

solar companies are
currently operating in
Arizona



80
manufacturers



171
installers/developers



128
other companies

Value of the state solar market

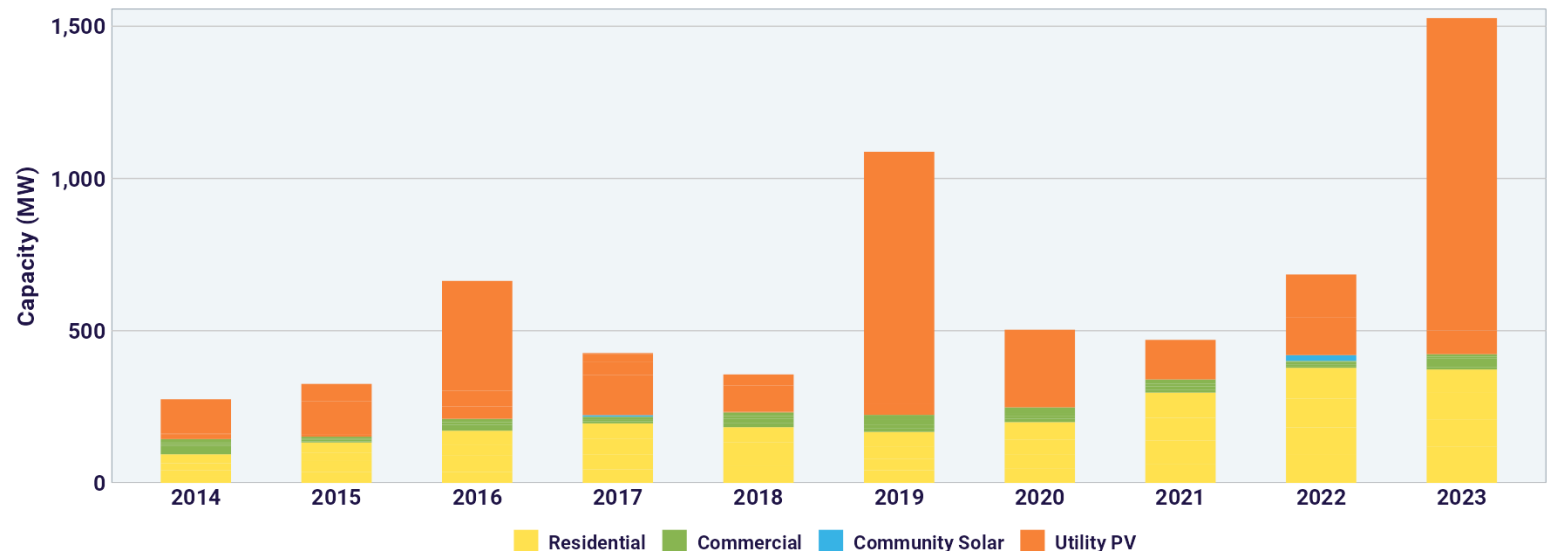
\$19.8
billion

\$2.5 billion invested in 2023

Price decline over
the last ten years

43%

Arizona Annual Solar Installations



STATE SOLAR *spotlight*

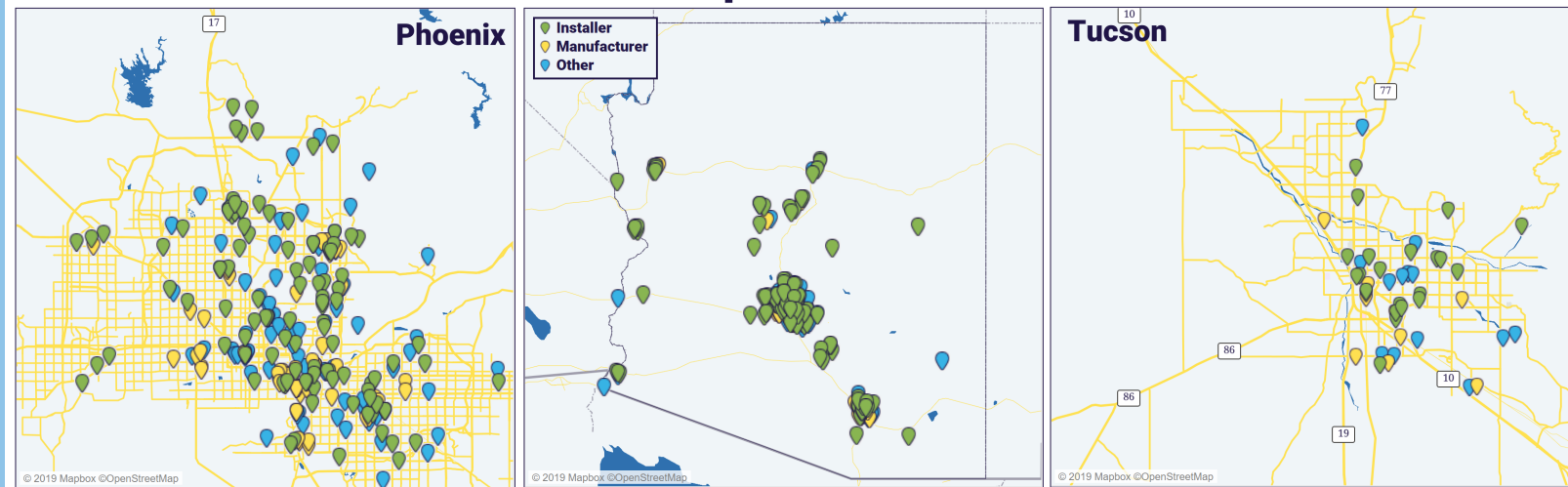
Arizona

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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>

¹National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

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>

⁴SEIA, Solar Project Tracker (includes Solar Means Business: <https://www.solarmeanbusiness.com>, Major Solar Projects List: <https://www.seia.org/research-resources/major-solar-projects-list> and Solar in Schools: <https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0>)