# STATE SOLAR spotlight

## Arizona

Ranks
5th
for total installed solar capacity

Total solar installed (MW)

6,330

685 MW in 2022

Growth projection over the next 5 years (MW)

**77,269** 

Ranks 7th



Solar jobs in the state1

8,278

Ranked 6th in 2021



Enough solar installed to power

974,221

Percentage of state's electricity from solar<sup>2</sup>

9.86%

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368

solar companies are currently operating in Arizona<sup>3</sup>



**76** manufacturers



installers/developers



**121** other companies

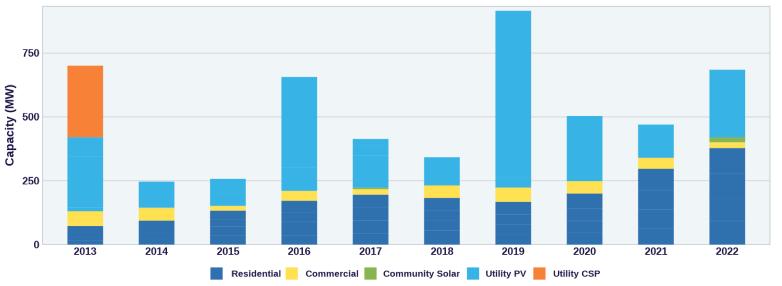
Value of the \$16.1 state solar market billion

with \$1.5 billion invested in 2022

Price decline over the last ten years

53%

#### **Arizona Annual Solar Installations**





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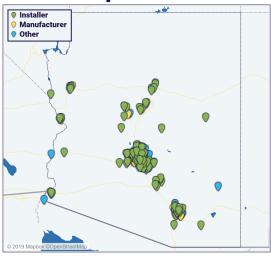
Ranks 5th

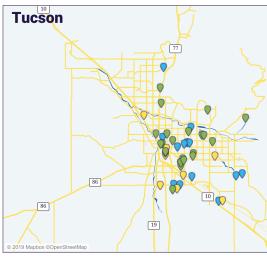
## More information about solar energy in Arizona4

- 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

National Solar Jobs Census 2021: https://irecusa.org/resources/national-solar-jobs-census-2021/

<sup>2</sup>Energy 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

<sup>4</sup>SEIA, Solar Project Tracker (includes Solar Means Business: https://www.solarmeansbusiness.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

