

STATE SOLAR

spotlight

Arkansas

Ranks
27th
for total installed
solar capacity

Total solar installed (MW)

1,122.01

213.49 MW in 2023

Growth projection over
the next 5 years (MW)

3,938.23

Ranks 15th



Solar jobs in the state¹

376

Ranked 47th in 2023



Enough solar
installed to power

127,280
homes

Percentage of state's
electricity from solar²

2.26%



36

solar companies are
currently operating in
Arkansas



8

manufacturers



16

installers/developers



12

other companies

Value of the state solar market

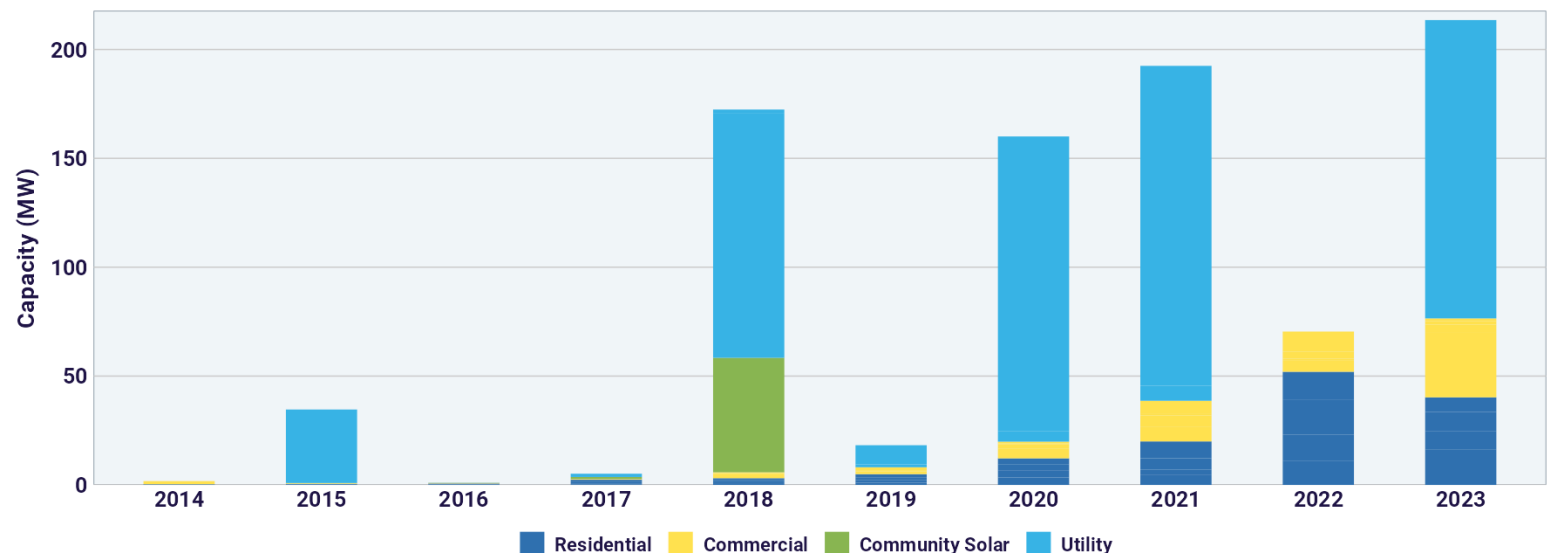
\$1.6
billion

\$342 million invested in 2023

Price decline over
the last ten years

43%

Arkansas Annual Solar Installations



STATE SOLAR *spotlight*

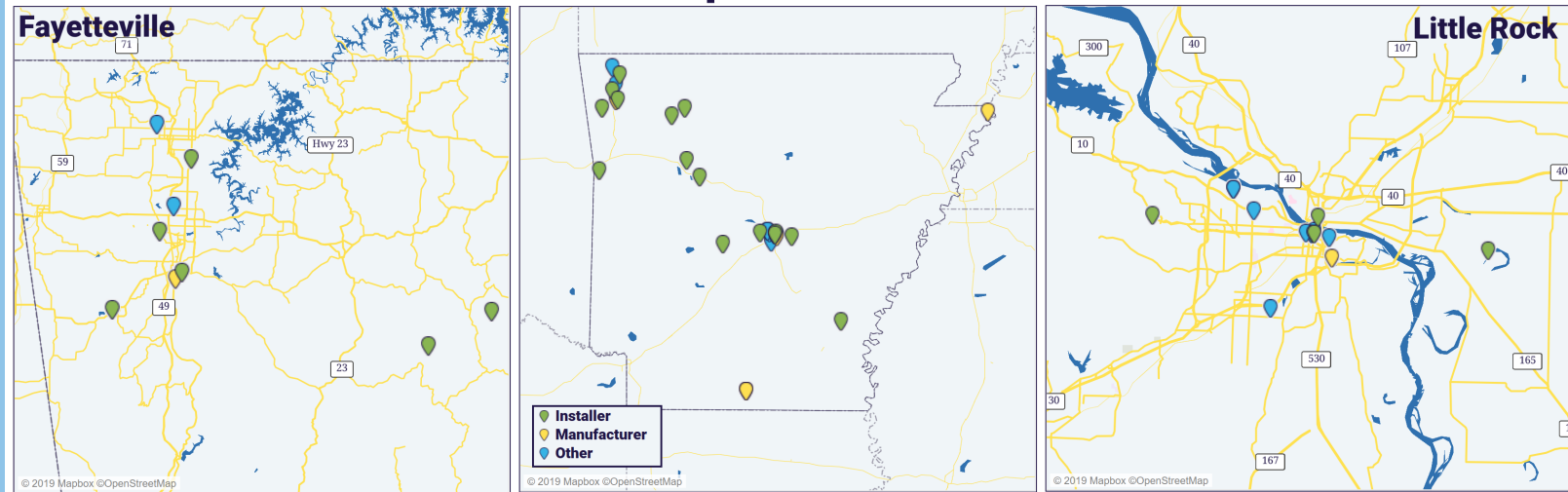
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More information about solar energy in Arkansas

- Chicot Solar in Lake Village was developed by NextEra and came online in 2020. This 140 MW project produces enough electricity to power 16288 homes.
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- At 16.6 MW, SR Camden in Camden is among the largest solar installations in Arkansas. Completed by Silicon Ranch in 2015, this solar project has enough electric capacity to power more than 1931 homes.

Solar Companies in Arkansas



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.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>