STATE SOLAR

Arkansas

Total solar installed (MW)
667
70 MW in 2022

Growth projection over the next 5 years (MW)
3,439
Ranks 15th

Solar jobs in the state¹
376
Ranked 47th in 2021

Enough solar installed to power
73,859 homes

Percentage of state's electricity from solar²
1.54%

36 solar companies are currently operating in Arkansas³
7 manufacturers
16 installers/developers
13 other companies

Value of the state solar market
$971 million with $198 million invested in 2022

Price decline over the last ten years
54%

Arkansas Annual Solar Installations

Learn more at seia.org/states

July 2023
Arkansas Ranks 33rd

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 16,288 homes.

- 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 1,931 homes.

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