



There are **249,983** Americans working in solar as of 2019, according to The Solar Foundation's latest *National Solar Jobs Census*. Visit SolarStates.org for details on solar jobs in all 50 states, the District of Columbia, and Puerto Rico.

Despite a slight decline in solar jobs in 2019, Arkansas has an abundant solar resource with significant potential for growth.



STATE SOLAR JOBS: 329



48 STATE RANKING FOR SOLAR JOBS

51 STATE RANKING FOR SOLAR JOBS PER CAPITA

-40 New Solar Jobs, 2019

-11% Solar Jobs Growth, 2019

37 State Rank by Net Solar Jobs Added, 2019

9% Projected Jobs Growth, 2020

10% Percentage of State Solar Workers Who Are Veterans



SOLAR JOBS BY SECTOR

INSTALLATION

176
(17% decrease)

MANUFACTURING

23
(4% decrease)

WHOLESALE TRADE & DISTRIBUTION

78
(1% increase)

OPERATIONS & MAINTENANCE

29
(3% decrease)

OTHER

23
(10% decrease)

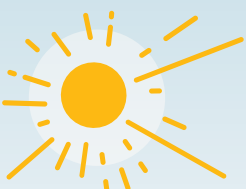


SOLAR INDUSTRY CONTEXT

220 MW
CUMULATIVE INSTALLED SOLAR CAPACITY¹

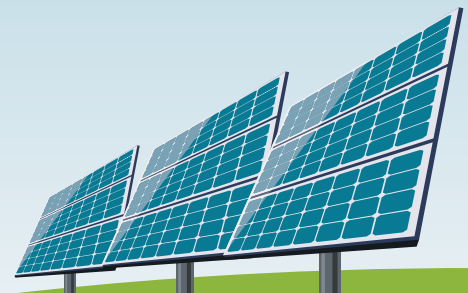
32 STATE RANKING FOR INSTALLED SOLAR CAPACITY¹

ENOUGH SOLAR TO POWER **24,018** HOMES¹



36
Solar Companies²

0.39%
of State's Electricity Generation from Solar³



TOP METROPOLITAN STATISTICAL AREAS FOR SOLAR JOBS

133

Little Rock-North
Little Rock-Conway



52

Fayetteville-Springdale-Rogers



DID YOU KNOW?

In December 2019, construction for the Chicot Solar Energy Center began in Chicot County. It's projected to span 825 acres with approximately 350,000 panels.⁴

ARKANSAS



SOLAR POLICY CONTEXT

A

Net Metering
Policy Grade⁵

F

Interconnection
Policy Grade⁵

Residential solar installations up to 25 kW and commercial solar installations up to 1,000 kW receive compensation for solar sent back to the grid credited at the retail rate. There is no limit to the number of systems covered under net metering.

COMMUNITY SOLAR PROGRAM GRADE⁷

N/A

COMMUNITY CHOICE AGGREGATION STATUS⁸

CCA not available

LEGAL STATUS OF THIRD PARTY OWNERSHIP⁹

Authorized by state, but limited to tax-exempt entities

PROPERTY ASSESSED CLEAN ENERGY FINANCING (PACE) STATUS¹⁰

PACE enabling legislation; Active commercial PACE programs

STATE INSTALLER LICENSING REQUIREMENTS⁶



Electrician's License

7%

Employers Reporting It Was "Very Difficult" to Hire Qualified Employees

51

STATE RANKING
FOR AVERAGE
ELECTRICITY PRICE³
(Highest to Lowest)

7.78
CENTS/KWh

AVERAGE ELECTRICITY PRICE³

RENEWABLE PORTFOLIO STANDARD⁹

None

RENEWABLE PORTFOLIO STANDARD CARVEOUTS⁹

N/A

1 Wood Mackenzie, Limited and the Solar Energy Industries Association (SEIA), *U.S. Solar Market Insight*

2 SEIA, *National Solar Database*

3 U.S. Energy Information Administration

4 <https://pv-magazine-usa.com/2019/12/04/arkansas-largest-project-breaks-ground-amazon-announces-more-than-300-mw-pvmb-12-4-19/>

5 Based on *Freeing the Grid 2015*, Vote Solar, Interstate Renewable Energy Council (IREC), and EQ Research. Grades updated by The Solar Foundation

6 IREC, *National Solar Licensing Map*

7 IREC, *2019 National Shared Renewables Scorecard*

8 Local Energy Aggregation Network, <https://leanenergyus.org/cca-by-state/>

9 North Carolina Clean Technology Center at North Carolina State University, *Database of State Incentives for Renewables and Efficiency*

10 PACENation, available at pacenation.us/pace-programs/