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.

Oklahoma now has over 800 solar workers. The state has an abundant solar resource and high potential for future growth if supportive policies are in place.

**STATE SOLAR JOBS:** 849

- **STATE RANKING FOR SOLAR JOBS:** 40
- **STATE RANKING FOR SOLAR JOBS PER CAPITA:** 48

- 11 New Solar Jobs, 2019
- 27 State Rank by Net Solar Jobs Added, 2019
- 10.3% Percentage of State Solar Workers Who Are Veterans
- 1.3% Solar Jobs Growth, 2019
- 0% Projected Jobs Growth, 2020
- 47 MW CUMULATIVE INSTALLED SOLAR CAPACITY¹
- ENOUGH SOLAR TO POWER 5,528 HOMES¹
- 0.09% of State’s Electricity Generation from Solar³

**STATE RANKING FOR INSTALLED SOLAR CAPACITY¹**

**SOLAR JOBS BY SECTOR**

- INSTALLATION
  - 503 (3% increase)
- MANUFACTURING
  - 29 (1% decrease)
- WHOLESALE TRADE & DISTRIBUTION
  - 252 (1% increase)
- OPERATIONS & MAINTENANCE
  - 25 (5% decrease)
- OTHER
  - 40 (10% decrease)

Learn more at SolarStates.org
TOP METROPOLITAN STATISTICAL AREAS FOR SOLAR JOBS

OKLAHOMA

SOLAR POLICY CONTEXT

**F**
Net Metering Policy Grade

**F**
Interconnection Policy Grade

Oklahoma law only requires IOUs and co-ops to offer net metering programs. The utility companies are not required to purchase excess electricity generation. Customers can request that their utility purchase excess generation, but the decision ultimately rests with the utility.

COMMUNITY SOLAR PROGRAM GRADE
N/A

COMMUNITY CHOICE AGGREGATION STATUS
CCA not available

LEGAL STATUS OF THIRD PARTY OWNERSHIP
Authorized by state, at least in certain jurisdictions

PROPERTY ASSESSED CLEAN ENERGY FINANCING (PACE) STATUS
PACE enabling legislation

STATE INSTALLER LICENSING REQUIREMENTS

0%
Employers Reporting It Was “Very Difficult” to Hire Qualified Employees

48
STATE RANKING FOR AVERAGE ELECTRICITY PRICE³
(Highest to Lowest)

8.09
CENTS/KWh
AVERAGE ELECTRICITY PRICE³

DID YOU KNOW?

In 2019, Western Farmers Electric Cooperative announced a power purchase agreement with NextEra Energy Resources to create the largest wind, solar, and energy storage project in the U.S.⁴

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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
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
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/