MISSOURI
SOLAR JOBS CENSUS 2019

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.

Missouri lost solar jobs in 2019, but the state has enormous potential for growth if there are supportive policies at the state and local levels.
TOP METROPOLITAN STATISTICAL AREAS FOR SOLAR JOBS

MISSOURI

1,291
Kansas City

1,253
St. Louis

181
Springfield

DID YOU KNOW?
Foley Equipment installed a solar and battery storage microgrid at its Kansas City location that will cover about one-third of the building’s energy use.4

SOLAR POLICY CONTEXT

B

Net Metering Policy Grade5

D

Interconnection Policy Grade8

Solar installations up to 100 kW receive compensation for solar sent back to the grid at the avoided cost rate. The number of systems covered under net metering is set at 5% of utility’s single-hour peak load during the previous year.

COMMUNITY SOLAR PROGRAM GRADE7

N/A

COMMUNITY CHOICE AGGREGATION STATUS8

CCA not available

LEGAL STATUS OF THIRD PARTY OWNERSHIP9

Status unclear or unknown

PROPERTY ASSESSED CLEAN ENERGY FINANCING (PACE) STATUS10

PACE enabling legislation; Active commercial and residential PACE programs

STATE INSTALLER LICENSING REQUIREMENTS6

N/A

66%
Employers Reporting It Was “Very Difficult” to Hire Qualified Employees

STATE RANKING FOR AVERAGE ELECTRICITY PRICE3

(Highest to Lowest)

9.93 CENTS/KWh

RENEWABLE PORTFOLIO STANDARD2

15% by 2021

RENEWABLE PORTFOLIO STANDARD CARVEOUTS7

2%

Solar

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/