There are 242,343 Americans working in solar as of 2018, according to The Solar Foundation’s latest National Solar Jobs Census. Visit SolarStates.org to view an interactive map of solar jobs in 2018 by state, county, metro area, and congressional district.

Connecticut now has over 2,000 solar workers, with enormous potential for growth if supportive policies are in place.
1,198
Hartford-West Hartford-East Hartford

693
Bridgeport-Stamford-Norwalk

246
New Haven-Milford

TOP METROPOLITAN STATISTICAL AREAS FOR SOLAR JOBS

DID YOU KNOW?
The Connecticut Green Bank has a partnership with solar company PosiGen to provide affordable solar to low-income households.5

CONNECTICUT

SOLAR POLICY CONTEXT

Different from traditional net metering, solar installations up to 2 MW receive compensation for solar sent back to the grid through either a buy-all, sell-all option or net billing option credited annually at the avoided cost rate. There is no limit to the number of systems covered under these options.

RENEWABLE PORTFOLIO STANDARD10

48%
by 2030

RENEWABLE PORTFOLIO STANDARD CARVEOUTS10

N/A
Solar

DID YOU KNOW?
The Connecticut Green Bank has a partnership with solar company PosiGen to provide affordable solar to low-income households.5

STATE INSTALLER LICENSING REQUIREMENTS7

State PV Specialty License or Electrician’s License

13%
Employers Reporting It Was “Very Difficult” to Hire Qualified Employees

STATE RANKING FOR AVERAGE ELECTRICITY PRICE3

(Highest to Lowest)

18.43
CENTS/kWh

STATE RANKING

AVERAGE ELECTRICITY PRICE3

18.43
CENTS/kWh

COMMUNITY SOLAR8
Legislation Enacted

COMMUNITY CHOICE AGGREGATION STATUS9
CCA Not Available

LEGAL STATUS OF THIRD PARTY OWNERSHIP10
Authorized by state, at least in certain jurisdictions

PROPERTY ASSESSED CLEAN ENERGY FINANCING (PACE) STATUS11
PACE-enabling Legislation; Active Commercial PACE Programs

1 Wood Mackenzie, Limited and Solar Energy Industries Association (SEIA), U.S. Solar Market Insight
2 SEIA, National Solar Database
3 U.S. Energy Information Administration
6 Freeing the Grid 2015, a joint project of Vote Solar, Interstate Renewable Energy Council, and EQ Research
7 National Solar Licensing Map, Interstate Renewable Energy Council
8 Shared Renewables HQ, an initiative of Vote Solar in partnership with Lee Barken
9 Local Energy Aggregation Network
10 North Carolina Clean Technology Center at North Carolina State University, Database of State Incentives for Renewables and Efficiency
11 PACENation, available at pacenation.us/pace-programs/
12 Based on The Solar Foundation’s assessment of legislative changes in the state
13 SEIA