

# STATE SOLAR

spotlight

## Vermont

Ranks  
**37th**  
for total installed  
solar capacity

Total solar installed (MW)

**428.73**

14.82 MW in 2023

Growth projection over  
the next 5 years (MW)

**147.02**

Ranks 50th



Solar jobs in the state<sup>1</sup>

**1,191**

Ranked 33rd in 2023



Enough solar  
installed to power

**76,388**  
homes

Percentage of state's  
electricity from solar<sup>2</sup>

**18.89%**



**67**

solar companies are  
currently operating in  
Vermont



**10**  
manufacturers



**37**  
installers/developers



**20**  
other companies

Value of the state solar market

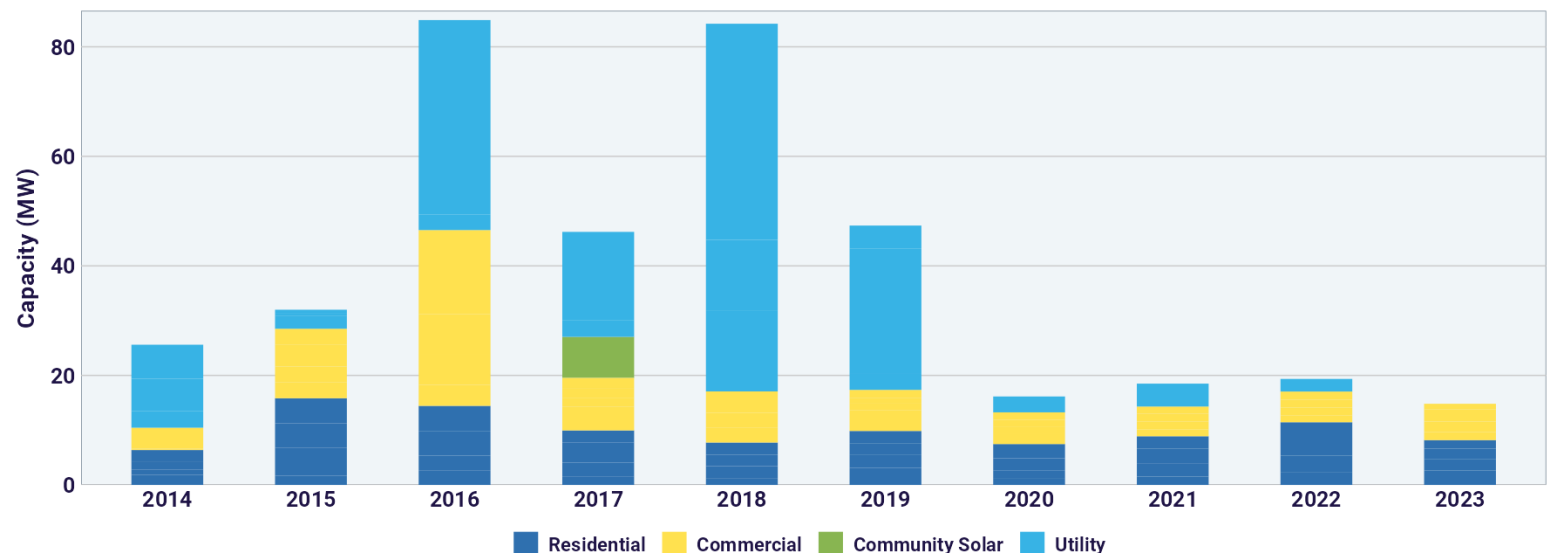
**\$851**  
million

\$39 million invested in 2023

Price decline over  
the last ten years

**47%**

### Vermont Annual Solar Installations



# STATE SOLAR *spotlight*

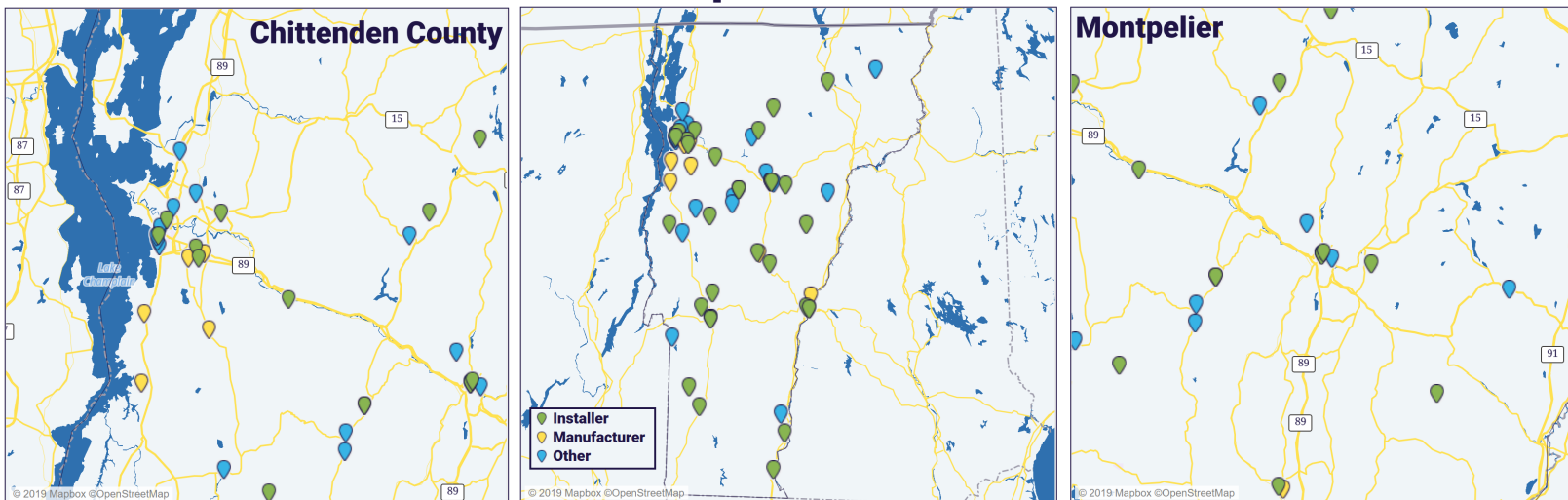
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### More information about solar energy in Vermont

- Coolidge Solar in Ludlow was developed by NextEra and came online in 2018. This 27 MW project produces enough electricity to power 4998 homes.
- Amazon and Fontaine have gone solar in Vermont. Amazon's 5.5 MW ACY2 project in Burlington is one of the largest corporate solar projects in the state.
- At 7 MW, Green Mountain Power Solar/Storage in Milton is among the largest solar installations in Vermont. Completed by Green Mountain Power in 2019, this solar project has enough electric capacity to power more than 1296 homes.

### Solar Companies in Vermont



### References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight© unless otherwise noted: <https://www.seia.org/smi>

<sup>1</sup>National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

<sup>2</sup>Energy Information Administration, Electric Power Monthly: <https://www.eia.gov/electricity/monthly/#generation>

<sup>3</sup>SEIA, National Solar Database: <https://www.seia.org/research-resources/national-solar-database>

<sup>4</sup>SEIA, Solar Project Tracker (includes Solar Means Business: <https://www.solarmeanbusiness.com>, Major Solar Projects List: <https://www.seia.org/research-resources/major-solar-projects-list> and Solar in Schools: <https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0>