

STATE SOLAR

spotlight

Wisconsin

Ranks
23rd
for total installed
solar capacity

Total solar installed (MW)

1,205

368 MW in 2022

Growth projection over
the next 5 years (MW)

4,435

Ranks 11th



Solar jobs in the state¹

2,942

Ranked 26th in 2021



Enough solar
installed to power

194,005
homes

Percentage of state's
electricity from solar²

1.71%



185

solar companies are
currently operating in
Wisconsin³



44
manufacturers



83
installers/developers



58
other companies

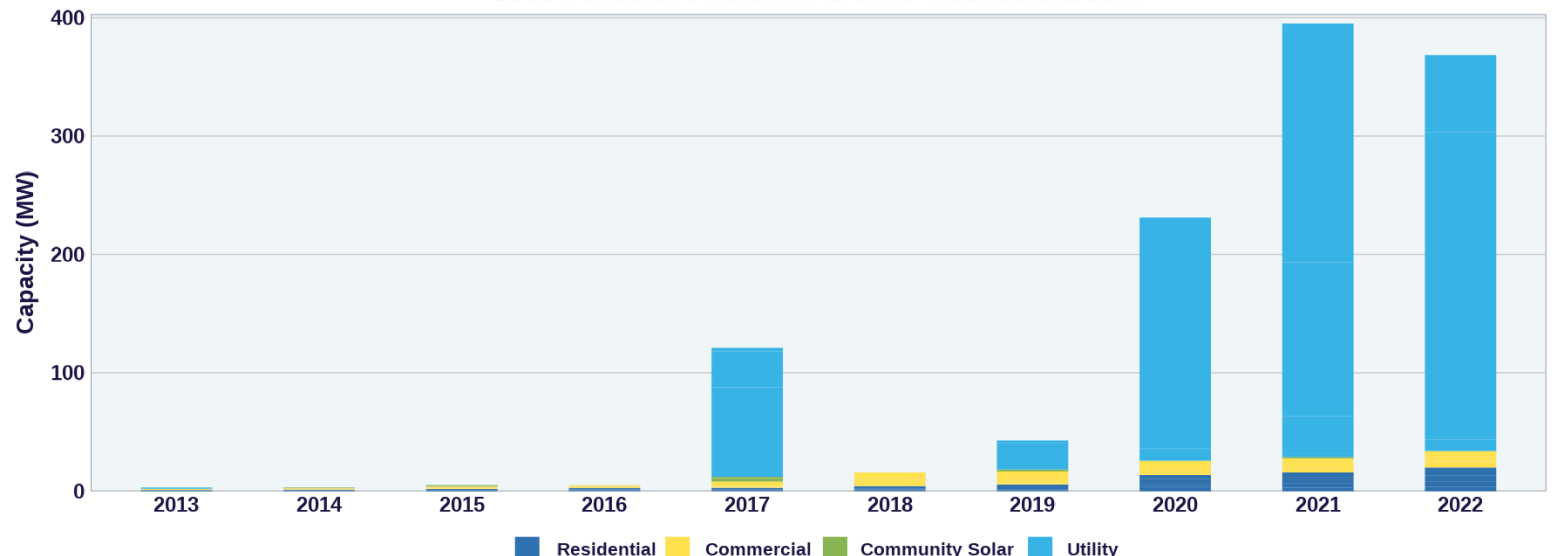
Value of the
state solar
market **\$1.4**
billion

with \$413
million invested in 2022

Price decline over
the last ten years

53%

Wisconsin Annual Solar Installations



STATE SOLAR *spotlight*

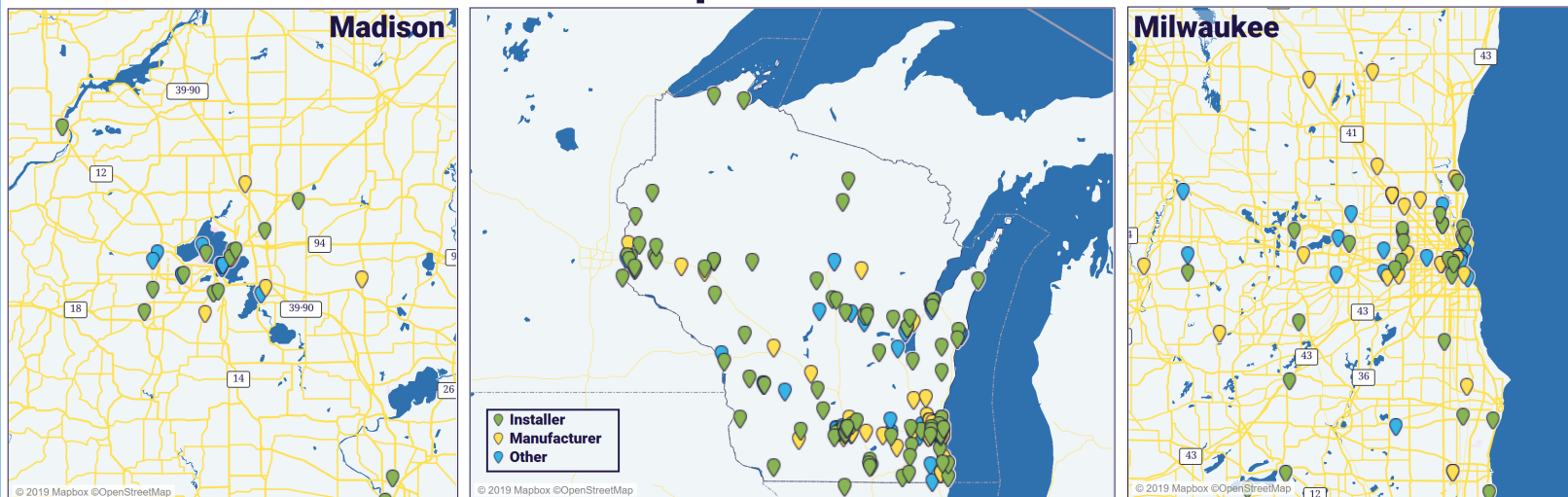
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More information about solar energy in Wisconsin⁴

- Two Creeks Solar in Two Rivers was developed by NextEra and came online in 2020. This 213 MW project produces enough electricity to power 34475 homes.
- Target, IKEA, and Brookfield Properties Retail have all gone solar in Wisconsin. IKEA's 2 MW project in Oak Creek is one of the largest corporate solar projects in the state.
- At 191.6 MW, Badger Hollow in Montfort is among the largest solar installations in Wisconsin. Completed by Invenergy in 2021, this solar project has enough electric capacity to power more than 31011 homes.

Solar Companies in Wisconsin



References

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

¹National Solar Jobs Census 2021: <https://irecusa.org/resources/national-solar-jobs-census-2021/>

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

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

⁴SEIA, 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>)