

# STATE SOLAR *spotlight*

## Wisconsin

Ranks  
**18th**  
for total installed  
solar capacity

Total solar installed (MW)

**2,609.85**

960.72 MW in 2023

Growth projection over  
the next 5 years (MW)

**4,587.90**

Ranks 15th



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

**3,253**

Ranked 25th in 2023



Enough solar  
installed to power

**446,032**  
homes

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

**4.61%**



**188**

solar companies are  
currently operating in  
Wisconsin



**44**  
manufacturers



**86**  
installers/developers



**58**  
other companies

Value of the state solar market

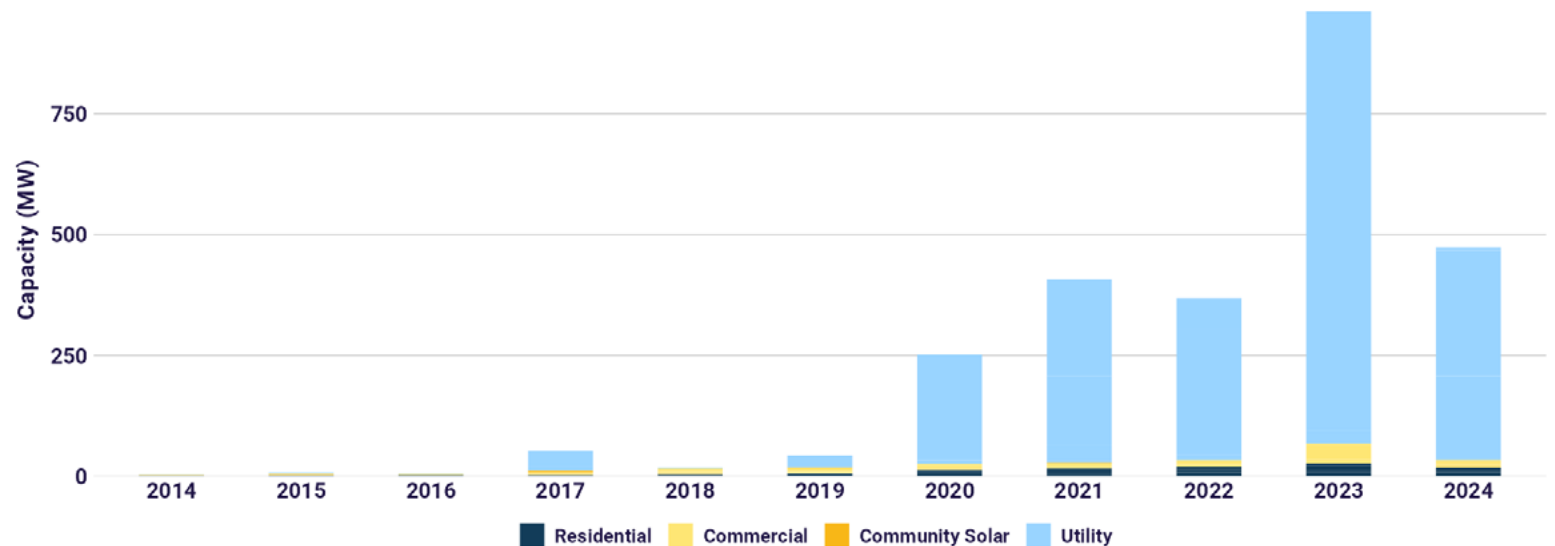
**\$3.2**  
billion

\$1.2 billion invested in 2023

Price decline over  
the last ten years

**37%**

Wisconsin Annual Solar Installations



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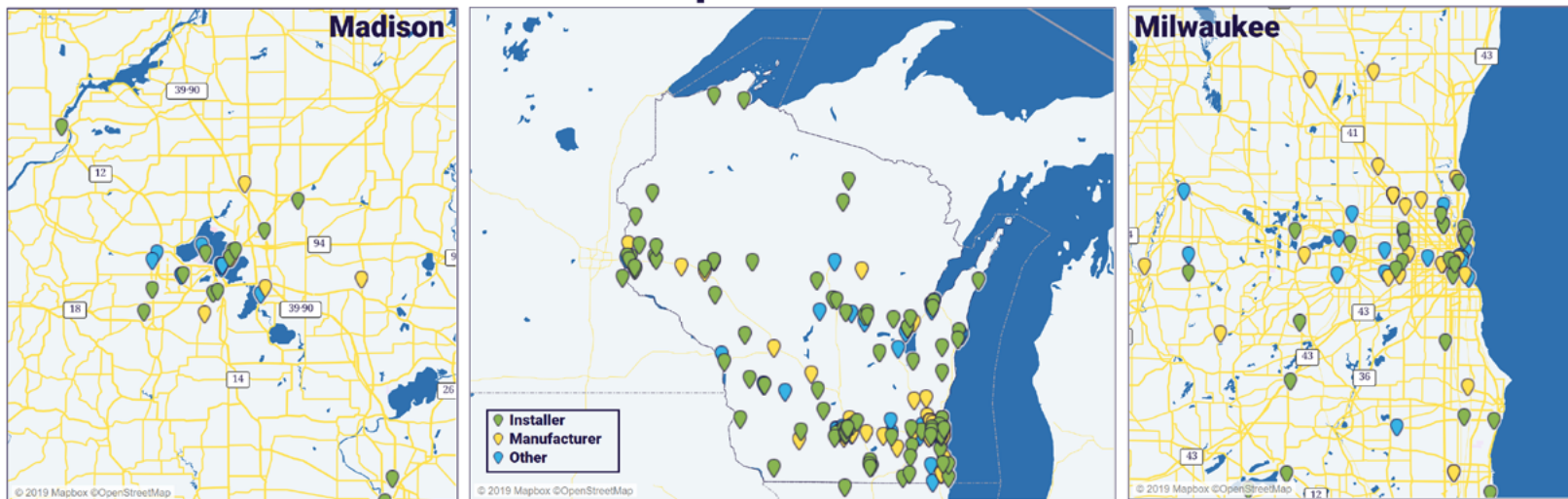
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### More information about solar energy Wisconsin

- 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>

<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>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>