

STATE SOLAR

spotlight

Michigan

Ranks
26th
for total installed
solar capacity

Total solar installed (MW)

1,457.26

553.65 MW in 2023

Growth projection over
the next 5 years (MW)

3,782.58

Ranks 16th



Solar jobs in the state¹

4,073

Ranked 21st in 2023



Enough solar
installed to power

258,044
homes

Percentage of state's
electricity from solar²

1.41%



231

solar companies are
currently operating in
Michigan



78
manufacturers



86
installers/developers



67
other companies

Value of the state solar market

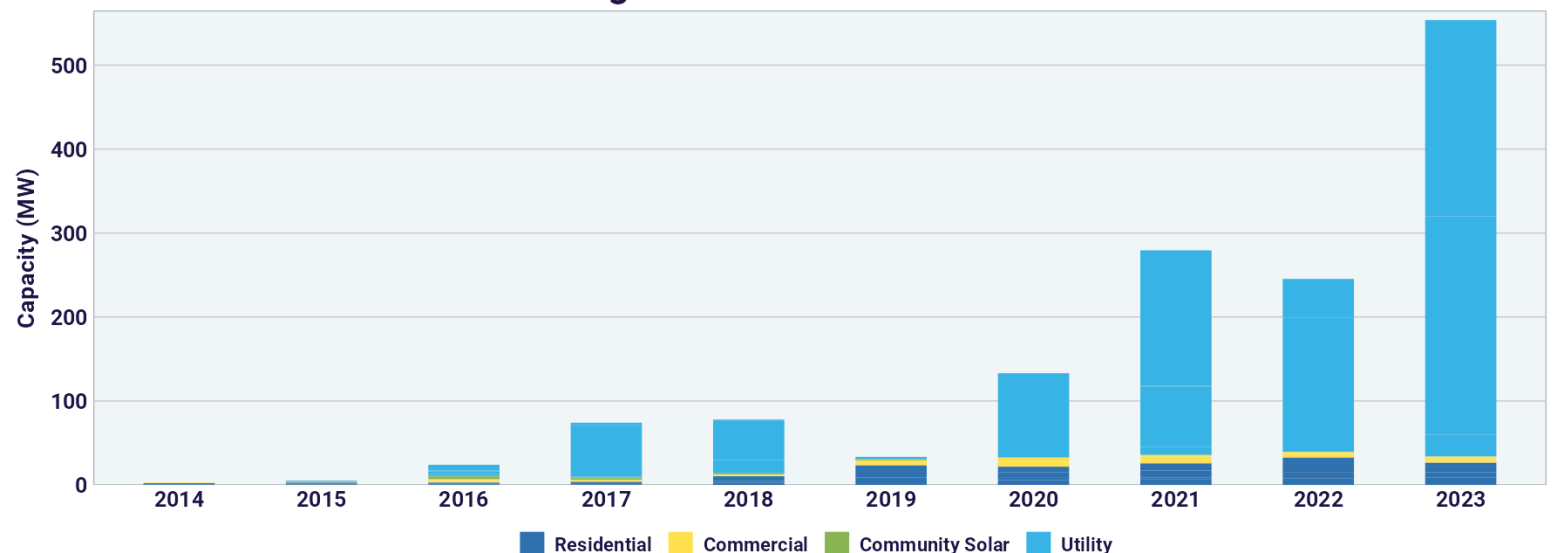
\$1.9
billion

\$644 million invested in 2023

Price decline over
the last ten years

43%

Michigan Annual Solar Installations



STATE SOLAR *spotlight*

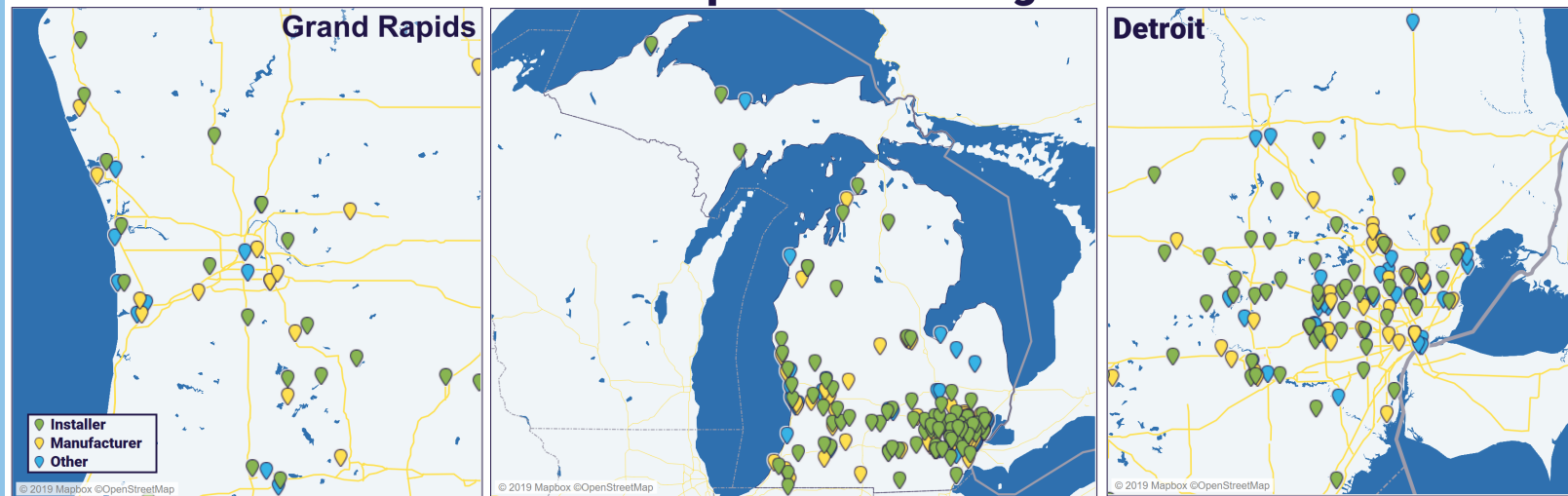
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More information about solar energy in Michigan

- Assembly Solar in Lennon was developed by Ranger Power and was developed from 2018-2021. This 333.8 MW project produces enough electricity to power 54105 homes.
- Target, Ford, and General Motors have all gone solar in Michigan. Ford's 2 MW project at their headquarters is one of the largest corporate projects in the state.
- At 34.6 MW, Demille Solar Farm in Lapeer is among the largest solar installations in Michigan. Completed by DTE Energy in 2017, this solar project has enough electric capacity to power more than 5608 homes.

Solar Companies in Michigan



References

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

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

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.solarmeansbusiness.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>)