

STATE SOLAR

spotlight

Delaware

Ranks
40th
for total installed
solar capacity

Total solar installed (MW)

286.21

22.48 MW in 2023

Growth projection over
the next 5 years (MW)

835.83

Ranks 43rd



Solar jobs in the state¹

559

Ranked 44th in 2023



Enough solar
installed to power

35,899
homes

Percentage of state's
electricity from solar²

7.10%



53

solar companies are
currently operating in
Delaware



12
manufacturers



26
installers/developers



15
other companies

Value of the state solar market

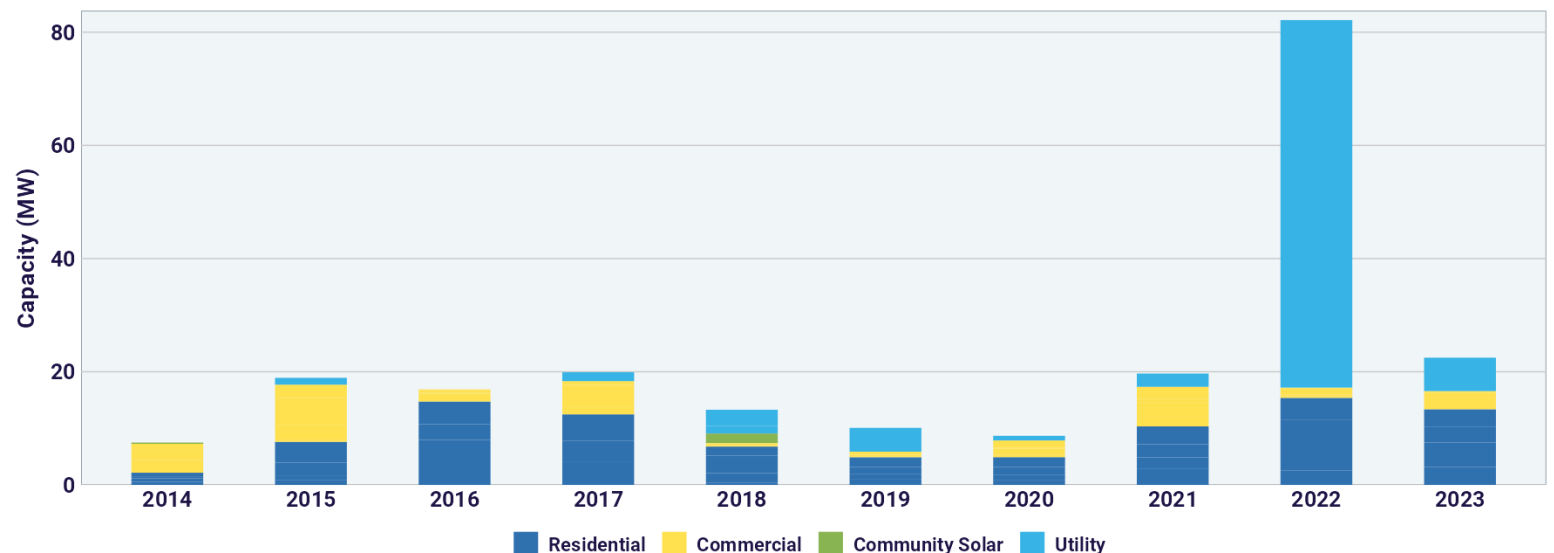
\$700
million

\$57 million invested in 2023

Price decline over
the last ten years

43%

Delaware Annual Solar Installations



STATE SOLAR *spotlight*

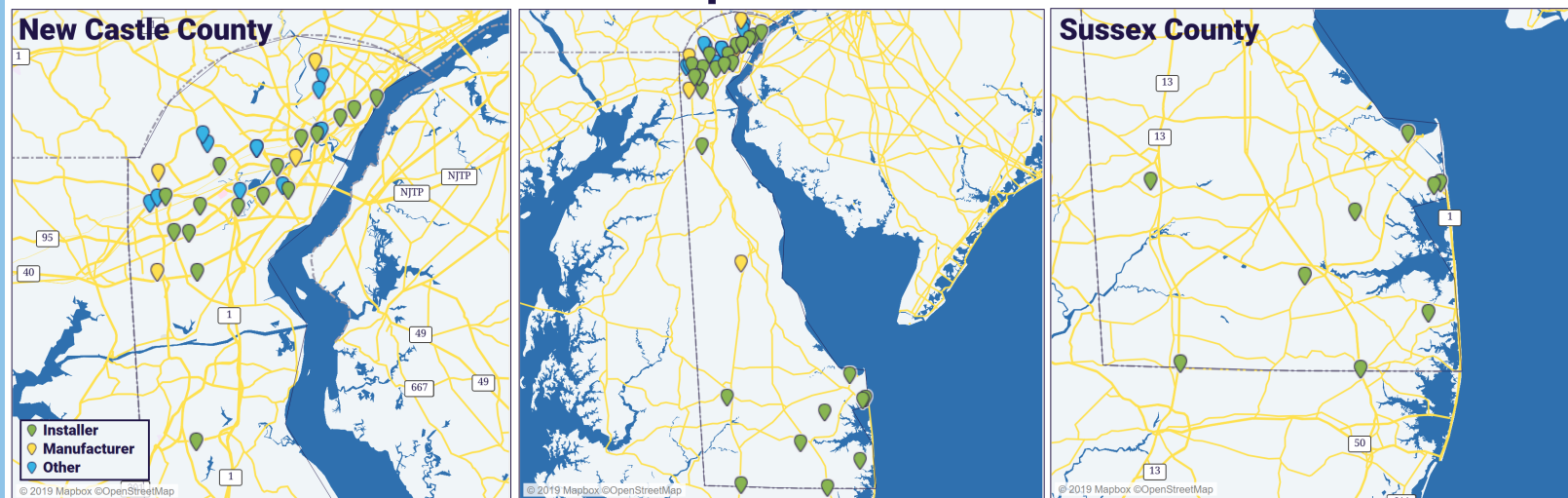
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More information about solar energy in Delaware

- Milford Solar Farm in Milford was developed by juwi and came online in 2012. This 15 MW project produces enough electricity to power 1871 homes.
- Amazon, Home Depot and Brookfield Properties Retail have all gone solar in Delaware. Amazon's PHL7 project in Middletown is one of the largest corporate projects in the state.
- At 11.3 MW, Dover Sun Park in Dover is among the largest solar installations in Delaware. Completed by Sun Power in 2011, this solar project has enough electric capacity to power more than 1410 homes.

Solar Companies in Delaware



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>