STATE SOLAR spotlight

Delaware

Ranks
44th

for total installed solar capacity

Total solar installed (MW)

294.52

22.48 MW in 2023

Growth projection over the next 5 years (MW)

1809.06

Ranks 43rd





Enough solar installed to power

36,189 homes

Percentage of state's electricity from solar²

7.50%



53

solar companies are currently operating in Delaware



12 manufacturers



26 installers/developers



other companies

Value of the state solar market

\$722 million

\$58 million invested in 2023

Price decline over the last ten years

37%

Delaware Annual Solar Installations



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Delaware



More information about solar energy 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

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

