STATE SOLAR spotlight

Delaware

Ranks
42nd
for total installed
solar capacity

Total solar installed (MW)

289.21

22.48 MW in 2023

Growth projection over the next 5 years (MW)

7846.5

Ranks 43rd



Solar jobs in the state¹

600

Ranked 44th in 2023



35,539 homes

Percentage of state's electricity from solar²

7.16%



solar companies are currently operating in Delaware



12 manufacturers



26 installers/developers



other companies

Value of the state solar market

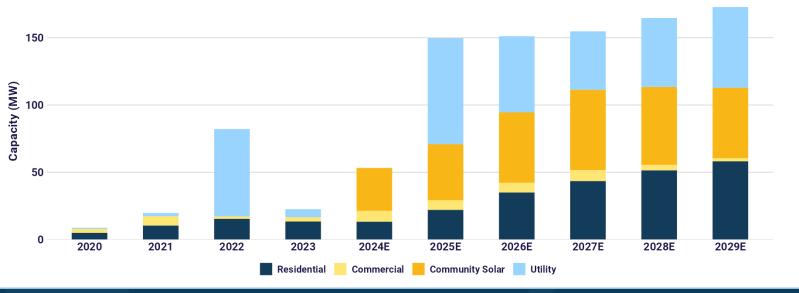
\$709 million

\$57 million invested in 2023

Price decline over the last ten years

43%

Delaware Annual Solar Installations





STATE SOLAR spotlight

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

*SEIA, 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

