Delaware

Total solar installed (MW) 279.13
22.78 MW in 2023

Growth projection over the next 5 years (MW) 687.86
Ranks 42nd

Enough solar installed to power 35,425 homes

Value of the state solar market $686 million
$58 million invested in 2023

Solar jobs in the state¹ 559
Ranked 44th in 2023

Percentage of state's electricity from solar² 6.99%

47 solar companies are currently operating in Delaware
11 manufacturers
24 installers/developers
12 other companies

Delaware Annual Solar Installations

Learn more at seia.org/states

March 2024
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.

References

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


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