Total solar installed (MW) 2,275.45
1,254.70 MW in 2023

Growth projection over the next 5 years (MW) 7,485.29
Ranks 7th

Solar jobs in the state¹ 7,486
Ranked 9th in 2023

Value of the state solar market $3.1 billion
$1.4 billion invested in 2023

Percentage of state’s electricity from solar² 1.31%

Price decline over the last ten years 47%

Enough solar installed to power 298,590 homes

Ohio Annual Solar Installations

Learn more at seia.org/states

March 2024
More information about solar energy in Ohio

- Hillcrest Solar in Mt. Orab was developed by Innergex and came online in 2021. This 265 MW project produces enough electricity to power 32648 homes.

- Amazon, Meta, and Campbell Soup Co. have all gone solar in Ohio. Meta’s 199.3 MW Hardin Solar project in Alger is one of the largest corporate projects in the state.

- At 199.3 MW, Hardin Solar in Alger is among the largest solar installations in Ohio. Completed by Invenergy in 2021, this solar project has enough electric capacity to power more than 24554 homes.

Solar Companies in Ohio

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