STATE SOLAR

Ohio

Total solar installed (MW)
915.9
334.7 MW in 2021

Growth projection over the next 5 years (MW)
8,832
Ranks 4th

Solar jobs in the state
7,411
Ranks 8th in 2021

Value of the state solar market
$1.5 billion
with $383.32 million invested in 2021

Enough solar installed to power
109,933 homes

Percentage of state's electricity from solar
0.90%

Solar companies are currently operating in California
243

83 manufacturers
56 installers/developers
104 other companies

Price decline over the last ten years
52%

Ohio Annual Solar Installations

Learn more at seia.org/states
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.

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