Georgia

Total solar installed (MW) 5,041
764 MW in 2022

Growth projection over the next 5 years (MW) 3,129
Ranks 16th

Enough solar installed to power 588,770 homes

Percentage of state's electricity from solar 5.83%

Solar jobs in the state 5,382
Ranked 14th in 2021

224 solar companies are currently operating in Georgia
54 manufacturers
79 installers/developers
91 other companies

Value of the state solar market $5.6 billion
with $846 million invested in 2022

Price decline over the last ten years 54%

Georgia Annual Solar Installations

Learn more at seia.org/states

July 2023
More information about solar energy in Georgia

• Cool Springs Solar in Bainbridge was developed by NextEra and came online in 2021. This 298 MW project produces enough electricity to power 35303 homes.

• Meta, Google, and Walmart have all gone solar in Georgia. Meta’s 152 MW Snipesville II Solar project in Denton is the largest corporate project in the state.

• At 261 MW, Twiggs in Dry Branch is among the largest solar installations in Georgia. Completed by Origis Energy in 2020, this solar project has enough electric capacity to power more than 30919 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