

STATE SOLAR

spotlight

Georgia

Ranks
7th
for total installed
solar capacity

Total solar installed (MW)

5,913.19

692.17 MW in 2023

Growth projection over
the next 5 years (MW)

2,941.39

Ranks 17th



Solar jobs in the state¹

5,382

Ranked 14th in 2023



Enough solar
installed to power

710,506
homes

Percentage of state's
electricity from solar²

6.08%



223

solar companies are
currently operating in
Georgia



47
manufacturers



79
installers/developers



97
other companies

Value of the state solar market

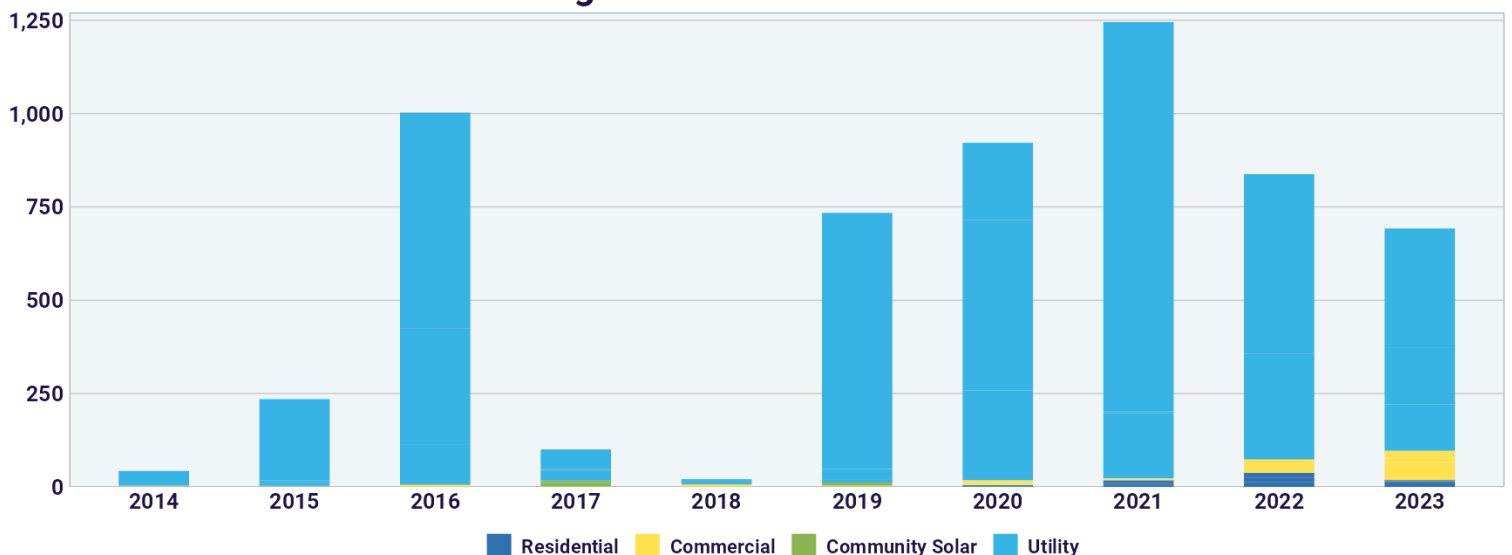
\$6.5
billion

\$816 million invested in 2023

Price decline over
the last ten years

47%

Georgia Annual Solar Installations



STATE SOLAR *spotlight*

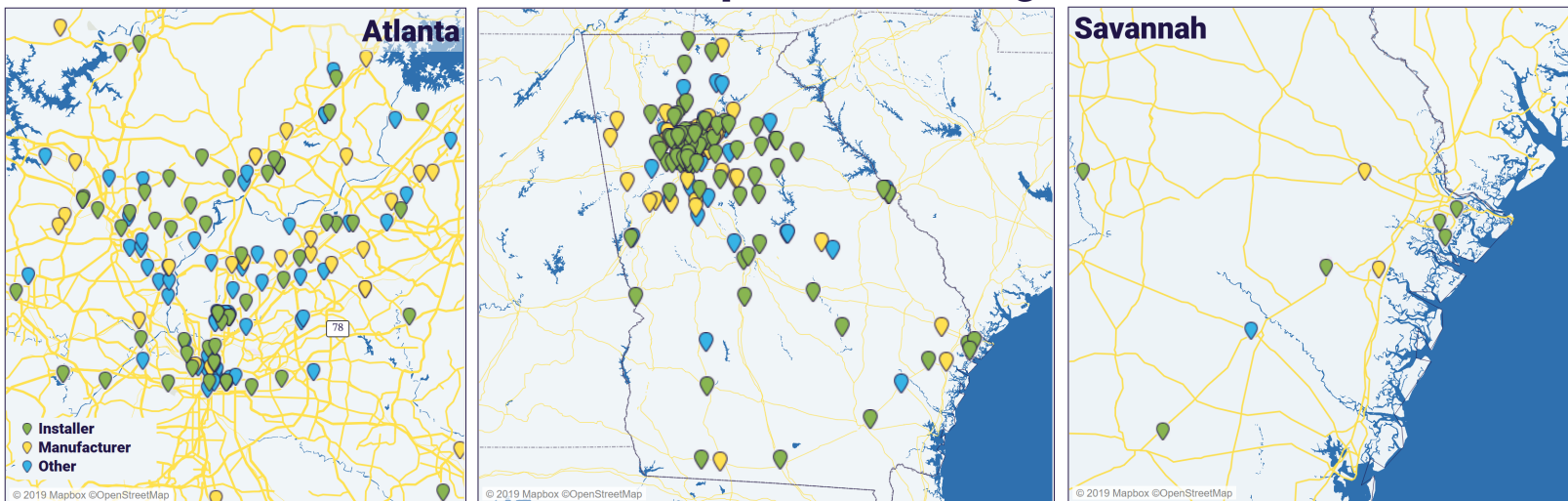
Georgia

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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.

Solar Companies in Georgia



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>

³SEIA, National Solar Database: <https://www.seia.org/research-resources/national-solar-database>

⁴SEIA, 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>