STATE SOLAR spotlight

Florida

Ranks

3rd

for total installed solar capacity

Total solar installed (MW)

17,054.87

3,219.75 MW in 2023

Growth projection over the next 5 years (MW)

† 19,366.70

Ranks 3rd



Solar jobs in the state¹

14,108

Ranked 2nd in 2023



2,048,824

Percentage of state's electricity from solar²

8.15%

里 512

solar companies are currently operating in Florida



70 manufacturers



253 installers/developers



189 other companies

Value of the state solar market

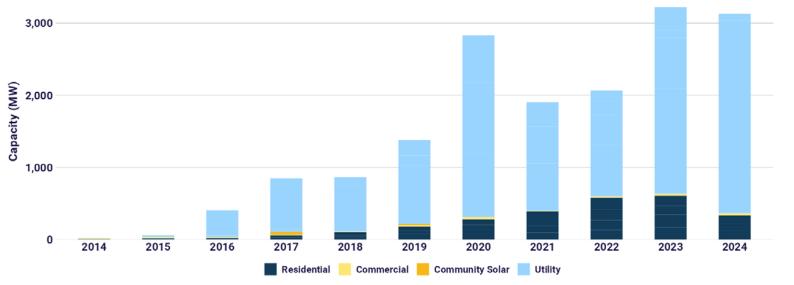
\$24.5 billion

\$4.9 billion invested in 2023

Price decline over the last ten years

37%

Florida Annual Solar Installations



STATE SOLAR spotlight

Florida

Ranks

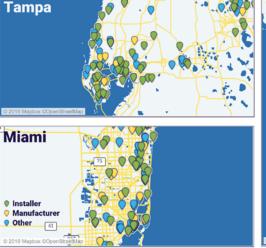
3rd

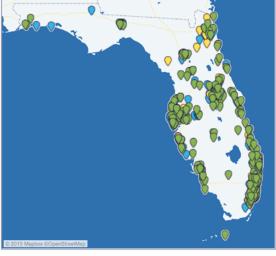
for total installed solar capacity

More information about solar energy Florida

- Manatee Solar Energy in Parrish was developed by Florida Power & Light and came online in 2016, and in 2021 it added 900 MW of battery storage. This 114.7 MW project produces enough electricity to power 13961 homes.
- Walmart, Target and IKEA have all gone solar in Florida. Walmart's 200 MW Florida Power & Light project is one of the largest in the state.
- At 114 MW, Wildflower Solar Energy Center in Arcadia is among the largest solar installations in Florida. Completed by Lightsource bp in 2018, this solar project has enough electric capacity to power more than 13876 homes.

Solar Companies in Florida









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

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

