STATE SOLAR spotlight

Florida



Total solar installed (MW)

16,864.8 3,219.81 MW in 2023



Percentage of state's electricity from solar²

7.65%

Growth projection over the next 5 years (MW)

19,264.76 Ranks 3rd





solar companies are currently operating in Florida

manufacturers

70



×____

253 installers/developers

dther companies

Value of the state solar market

\$23.6 billion \$4.7 billion invested in 2023

Price decline over the last ten years





Florida Annual Solar Installations

Learn more at seia.org/states



September 2024

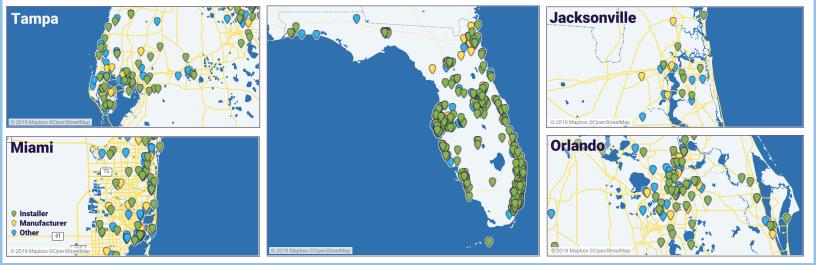
STATE SOLAR spotlight

Florida



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

