STATE SOLAR spotlight

Florida

Ranks
3rd
for total installed solar capacity

Total solar installed (MW)

12,612

1,900 MW in 2022

Growth projection over the next 5 years (MW)

≯12,168

Ranks 3rd



Solar jobs in the state1

12,267

Ranked 2nd in 2022



Enough solar installed to power

1,514,764

Percentage of state's electricity from solar²

6.07%



472

solar companies are currently operating in Florida³



65 manufacturers



233 installers/developers



174 other companies

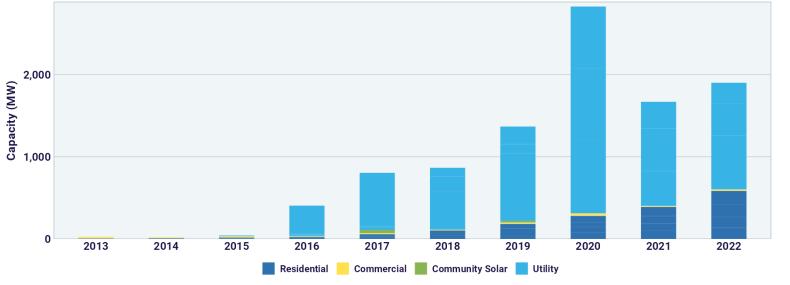
Value of the \$17.6 state solar market billion

with \$3.1 billion invested in 2022

Price decline over the last ten years

43%

Florida Annual Solar Installations



STATE SOLAR spotlight

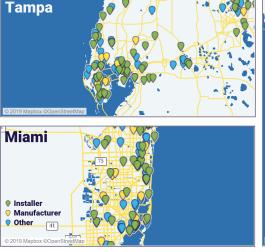
Florida

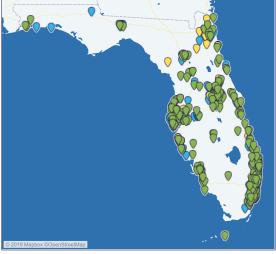
Ranks 3rd

More information about solar energy in Florida⁴

- 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 2022: 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

