

STATE SOLAR

spotlight

Florida

Ranks
3rd
for total installed
solar capacity

Total solar installed (MW)

16,640.40

3,218.57 MW in 2023

Growth projection over
the next 5 years (MW)

19,701.80

Ranks 3rd



Solar jobs in the state¹

12,267

Ranked 2nd in 2023



Enough solar
installed to power

2,005,625 homes

Percentage of state's
electricity from solar²

6.99%



512

solar companies are
currently operating in
Florida



70

manufacturers



253

installers/developers



189

other companies

Value of the state solar market

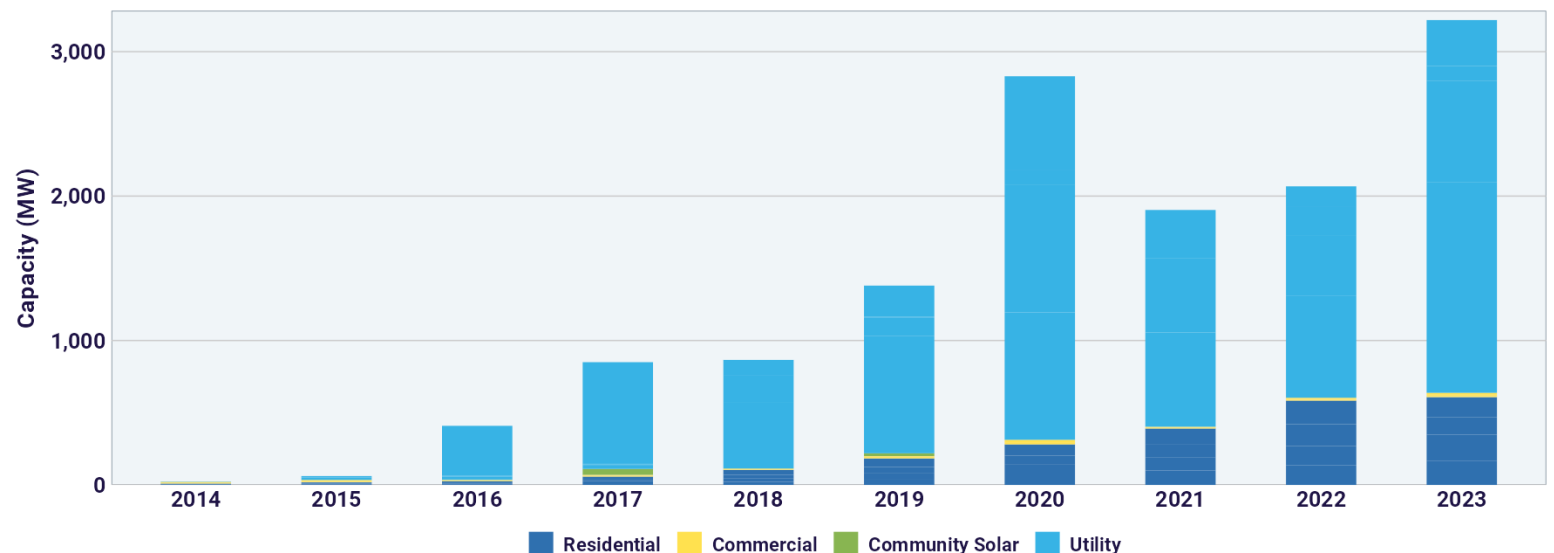
\$23.1 billion

\$4.7 billion invested in 2023

Price decline over
the last ten years

43%

Florida Annual Solar Installations



STATE SOLAR *spotlight*

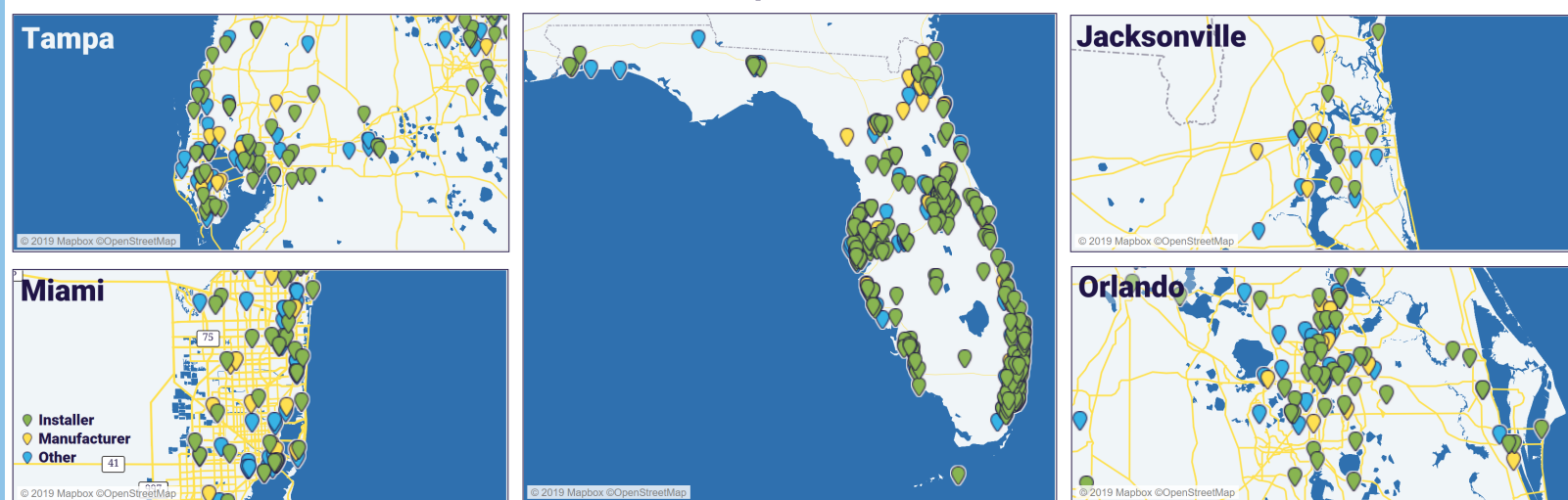
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More information about solar energy in Florida

- 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>

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>)