

STATE SOLAR

spotlight

Utah

Ranks
13th
for total installed
solar capacity

Total solar installed (MW)

3,110.11

175.47 MW in 2023

Growth projection over
the next 5 years (MW)

5,629.77

Ranks 11th



Solar jobs in the state¹

7,310

Ranked 10th in 2023



Enough solar
installed to power

586,004 homes

Percentage of state's
electricity from solar²

15.18%



133

solar companies are
currently operating in
Utah



19
manufacturers



61
installers/developers



53
other companies

Value of the state solar market

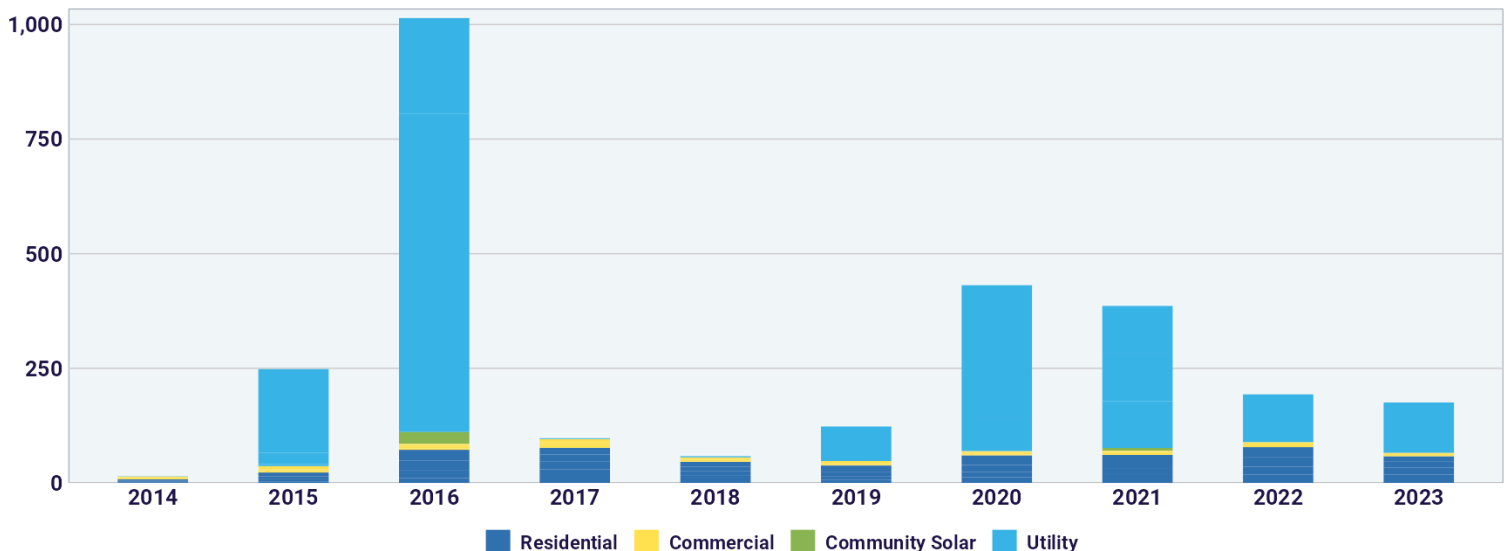
\$4.7 billion

\$323 million invested in 2023

Price decline over
the last ten years

43%

Utah Annual Solar Installations



STATE SOLAR *spotlight*

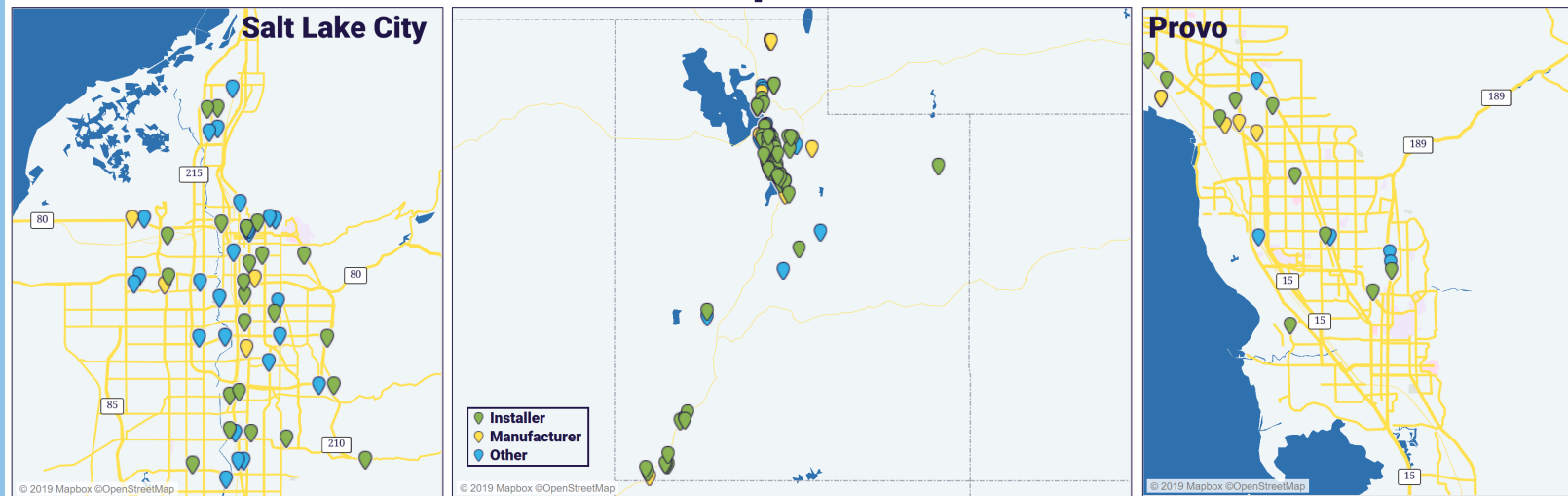
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More information about solar energy in Utah

- Cove Mountain in Beryl was developed by D.E. Shaw Renewables Investments and came online in 2020. This 230.6 MW project produces enough electricity to power 43419 homes.
- Amazon, Meta, and Real Salt Lake have all gone solar in Utah. Meta's 156 MW Cove Mountain Solar 2 project in Iron County is one of the largest corporate solar projects in the state.
- At 415.5 MW, Escalante Solar in Milford is among the largest solar installations in Utah. Completed by SunEdison in 2016, this solar project has enough electric capacity to power more than 78234 homes.

Solar Companies in Utah



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>