STATE SOLAR spotlight

Utah

Ranks
13th
for total installed solar capacity

Total solar installed (MW)

3,497.80

180.57 MW in 2023

Growth projection over the next 5 years (MW)

6,171.79



Solar jobs in the state¹

7,634

Ranked 10th in 2023



651,080 homes

Percentage of state's electricity from solar²

16.03%

型 133

solar companies are currently operating in Utah



19 manufacturers



61 installers/developers



53 other companies

Utah Annual Solar Installations

Value of the state solar market

\$5.1 billion

\$335 million invested in 2023

Price decline over the last ten years

43%

1,000 Cabacity (MW)



2025E

Commercial Community Solar Utility

2026E

2027E

2028E

2024E

2021

2022

2023

Residential

2029E

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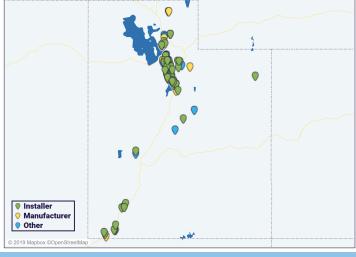


More information about solar energy Utah

- 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

*SEIA, 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

