

STATE SOLAR

spotlight

Wyoming

Ranks
44th
for total installed
solar capacity

Total solar installed (MW)

148

4 MW in 2022

Growth projection over
the next 5 years (MW)

1,126

Ranks 38th



Solar jobs in the state¹

165

Ranked 50th in 2022



Enough solar
installed to power

22,581
homes

Percentage of state's
electricity from solar²

0.49%



11

solar companies are
currently operating in
Wyoming³



0
manufacturers



8
installers/developers



3
other companies

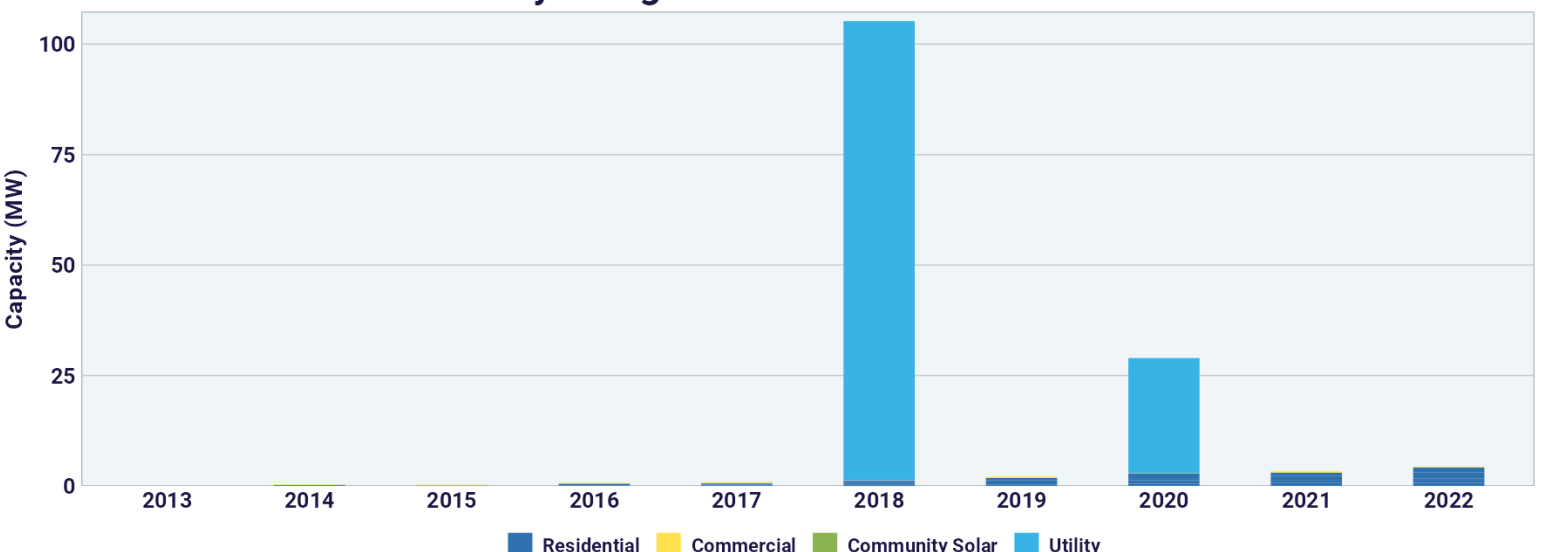
Value of the
state solar
market **\$179**
million

with \$14
million invested in 2022

Price decline over
the last ten years

43%

Wyoming Annual Solar Installations



STATE SOLAR *spotlight*

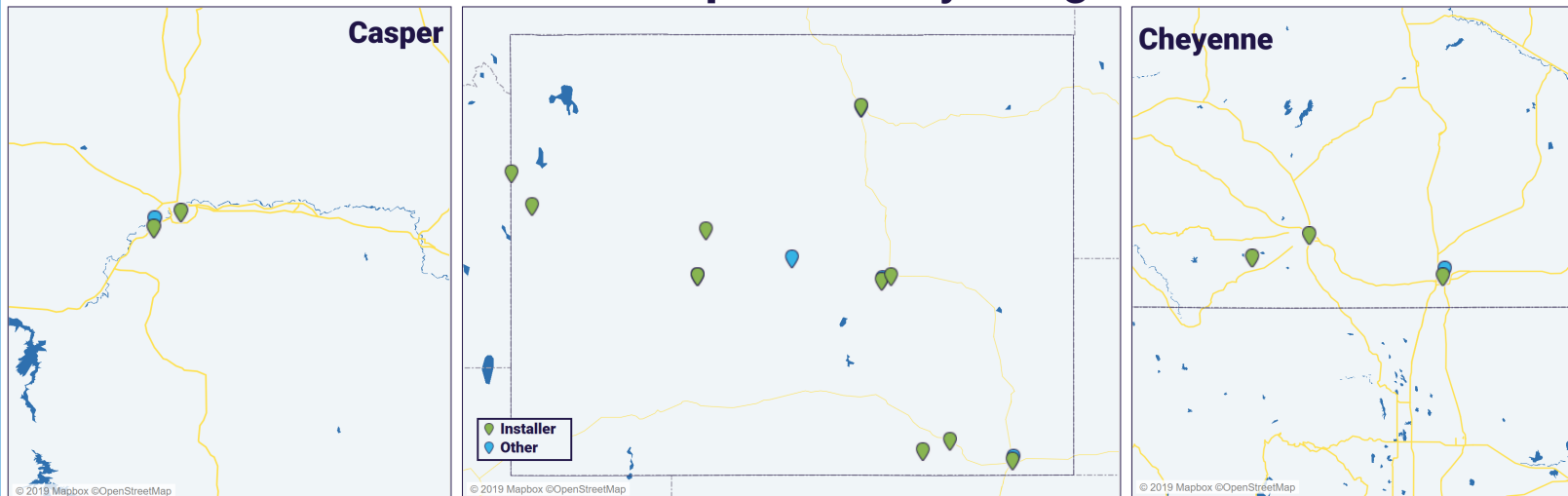
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More information about solar energy in Wyoming⁴

- Sweetwater Solar in Green River was developed by Clenera and came online in 2018. This 98 MW project produces enough electricity to power 15712 homes.

Solar Companies in Wyoming



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.solarmeanbusiness.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>