

WY SOLAR

State
Spotlight



RANKINGS

50th

for total installed solar capacity

CAPACITY

45th

Residential

48th

Utility

50th

Non-Residential DG

PER CAPITA

34th

Residential

35th

Utility

48th

Non-Residential DG



Total Solar Installed
152 MW

7 MW in 2025

182
Solar Jobs
Ranks 51st

WY Solar Market Value
\$226M

\$20M Invested in 2025

Total Utility-Scale Storage Installed
0 MWh

Powered by

11
Solar Companies

Growth Projection Over the Next 5 Years
2.4 GW

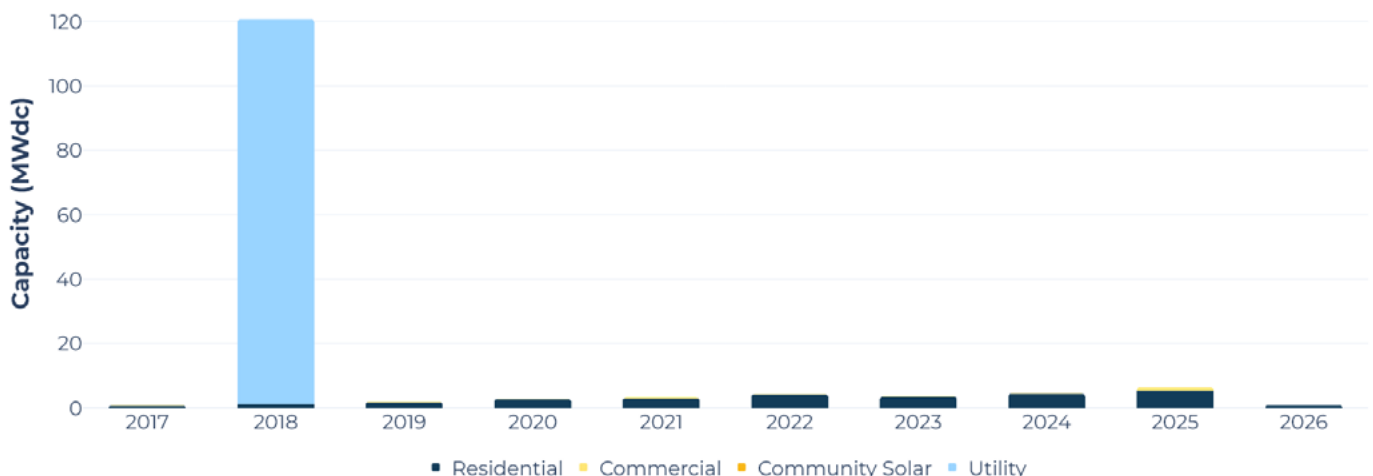
Ranks 31st

1.20%
of WY electricity is from solar

Enough Solar to Power
25,389
WY Homes

2%
of WY homes have solar

Wyoming Annual Solar Installations



50th for total installed solar capacity

182 solar jobs across the state

COMMUNITY IMPACT

Wyoming Manufacturer Makes Key Component For Solar Industry



Genesis Alkali in Granger signed an agreement with SolarCycle to provide soda ash to SolarCycle, a solar glass manufacturer. This helps onshore the solar supply chain and increase America's energy security.

Converse County Solar Project Pairs Energy with Agriculture



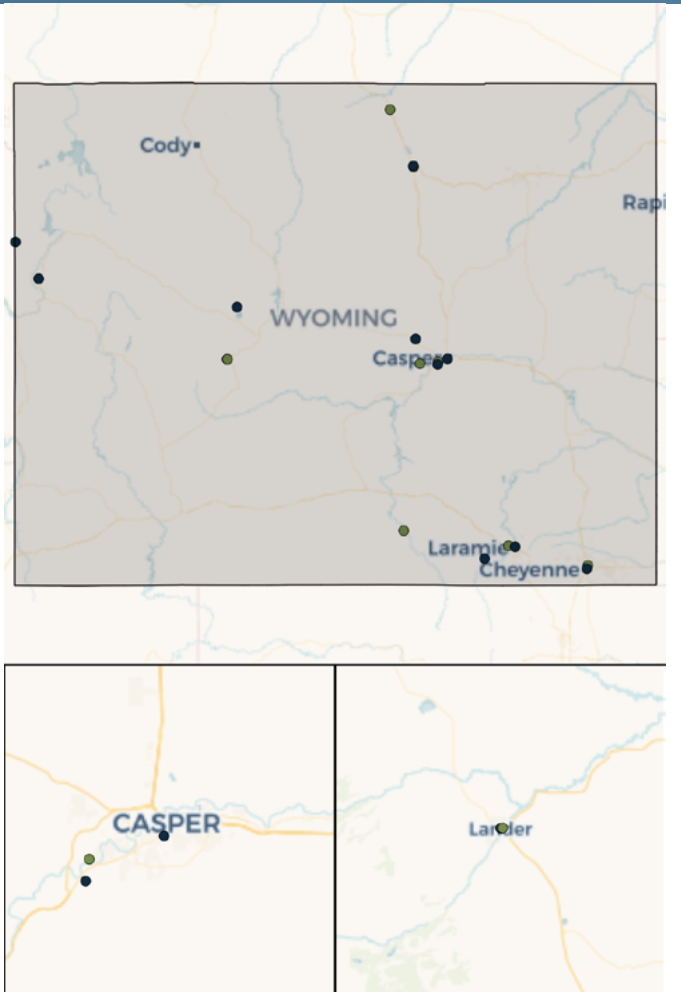
A solar project in Converse County is providing energy to the electric grid and is using sheep to graze underneath the panels. This provides sales and property tax revenue for the county to fund public schools, while also allowing farmers to keep working the land for the herds of sheep.

% OF STATE LAND AREA

Wyoming Land Use Comparison



11 Solar + Storage Companies in WY



0 Manufacturers
8 Developers
3 Other Companies