ID SOLAR State Spotlight



RANKINGS

35th
for total installed solar capacity

CAPACITY		
27th Residential	30th Utility	40th Non-Residential DG
PER CAPITA		
22nd Residential	18th Utility	32nd Non-Residential DG

Total Solar Installed
1.5 GW
289 MW in 2025

770
Solar Jobs
Ranks 43rd

ID Solar Market Value
$2B
$399M Invested in 2025

Total Utility-Scale Storage Installed
2.8 GWh

Powered by
35
Solar Companies

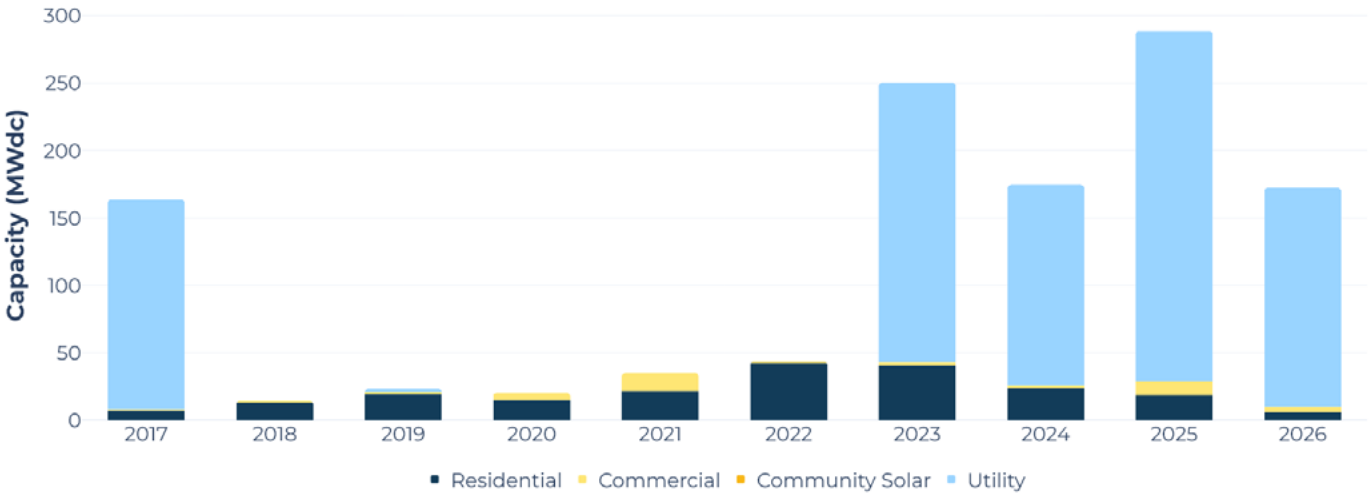
Growth Projection Over the Next 5 Years
2.5 GW
Ranks 30th

9.35%
of ID electricity is from solar

Enough Solar to Power
212,297
ID Homes

4.30%
of ID homes have solar

Idaho Annual Solar Installations



SEIA Solar Energy Industries Association®

SEIA.org/Idaho
November 2026

ID SOLAR State Spotlight

35th for total installed solar capacity

770 solar jobs across the state

COMMUNITY IMPACT

Boise Elementary School Saves Thousands With Solar



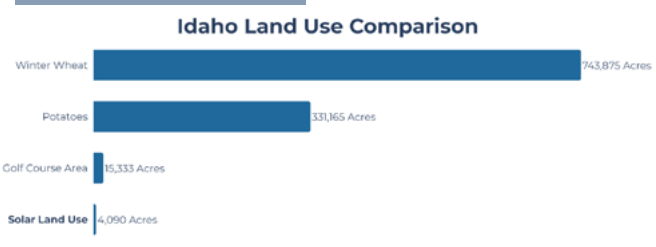
Whittier Elementary School recently added 340 rooftop solar panels made with primarily US manufactured products. This array will offset more than half of the electricity used by the school, saving more than $14,000 annually to spend on education.

Idaho Solar Project Powers Meta Data Center

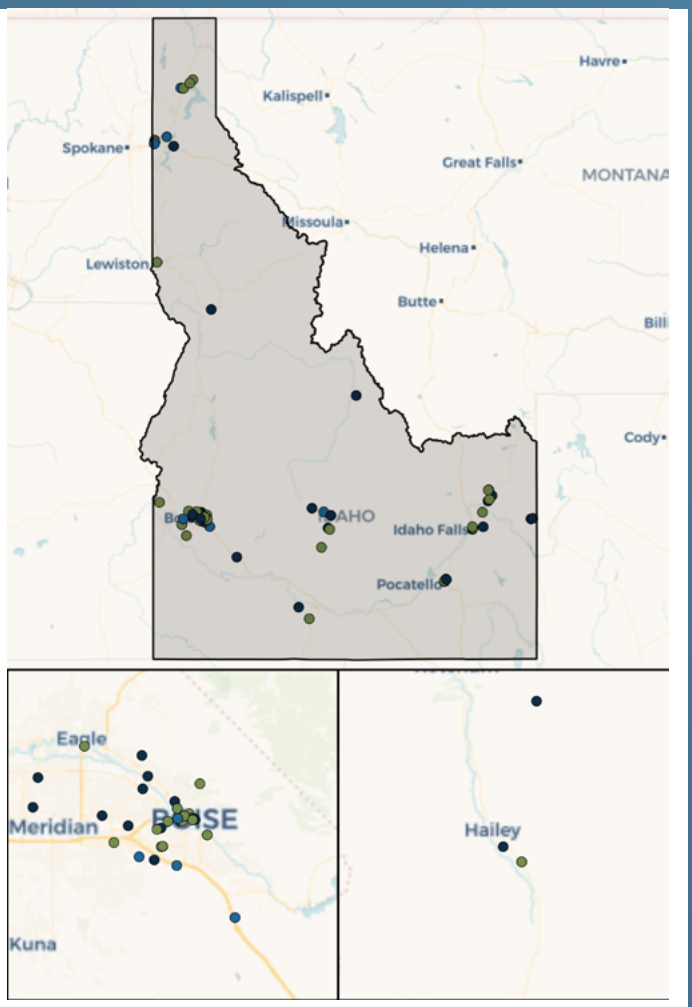


A new 261 MW solar project in Ada County signed an agreement to provide power to a Meta data center. The solar project also donated more than $375,000 to scholarships for Boise State and the College of Western Idaho.

STATE LAND USE



35 Solar + Storage Companies in ID



2 Manufacturers
18 Developers
15 Other Companies

Reference data: **seia.org/states**
November 2026

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