

WA SOLAR

State
Spotlight



RANKINGS

40th

for total installed
solar capacity

CAPACITY

19th

Residential

39th

Utility

38th

Non-Residential DG

PER CAPITA

28th

Residential

47th

Utility

43rd

Non-Residential DG



Total Solar Installed

955 MW

73 MW in 2025

4,026

Solar Jobs

Ranks 23rd

WA Solar Market Value

\$2.3B

\$221M Invested in 2025

Total Utility-Scale
Storage Installed

4 MWh

Powered by

149

Solar Companies

Growth Projection
Over the Next 5 Years

2.1 GW

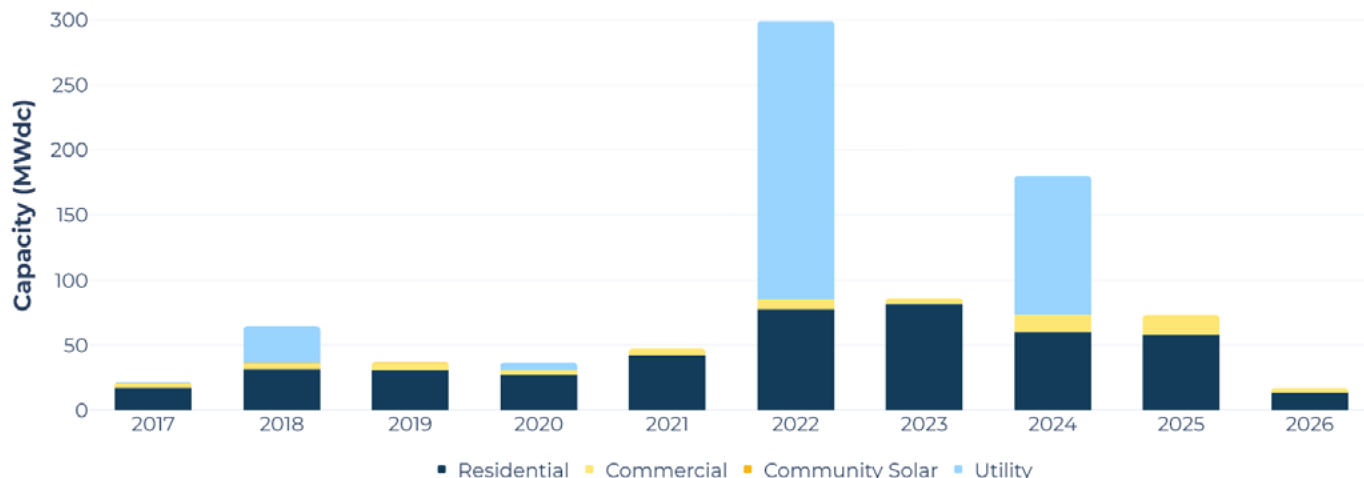
Ranks 33rd

1.30%
of WA electricity
is from solar

Enough Solar to Power
103,115
WA Homes

2.80%
of WA homes
have solar

Washington Annual Solar Installations



WA SOLAR

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40th for total installed
solar capacity

4,026 solar jobs
across the state

COMMUNITY IMPACT

Washington Tribes Deploy Solar for Reliability



The Confederated Tribes of the Colville Reservation have deployed multiple solar and storage microgrids to provide reliable and resilient power. This will ensure that various critical services, such as healthcare, commerce, and housing, remain powered even during grid outages.

Olympia Fire Department Adds Solar to Save Thousands



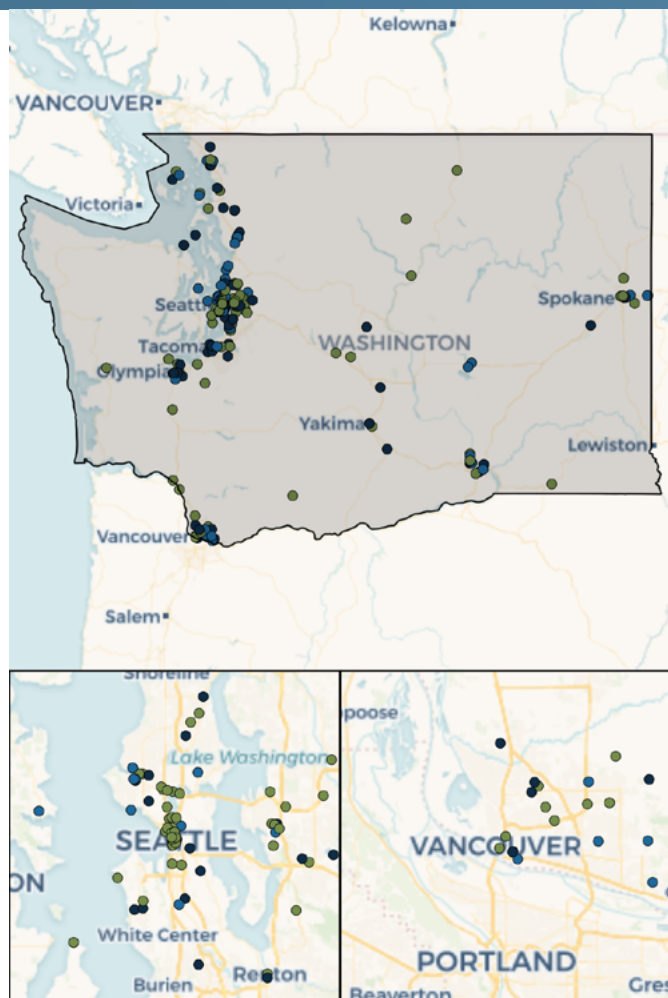
The Olympia Fire Department added a 152 kW rooftop solar array that was built with American made panels. This provided no up front costs to the city and will save the fire department, and thus taxpayers, \$750,000 during the lifespan of the solar array.

STATE LAND USE

Washington Land Use Comparison



149 Solar + Storage Companies in WA



33 Manufacturers
57 Developers
59 Other Companies