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
1.1 GW
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

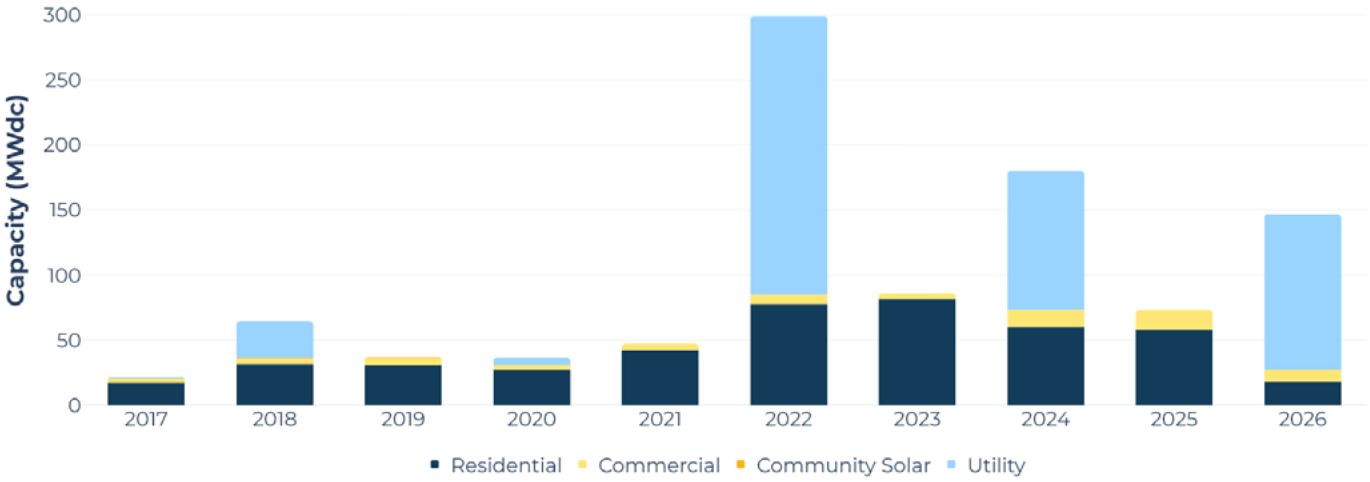
Growth Projection Over the Next 5 Years
2.2 GW
Ranks 32nd

1.26%
of WA electricity is from solar

Enough Solar to Power
117,937
WA Homes

2.80%
of WA homes have solar

Washington Annual Solar Installations



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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

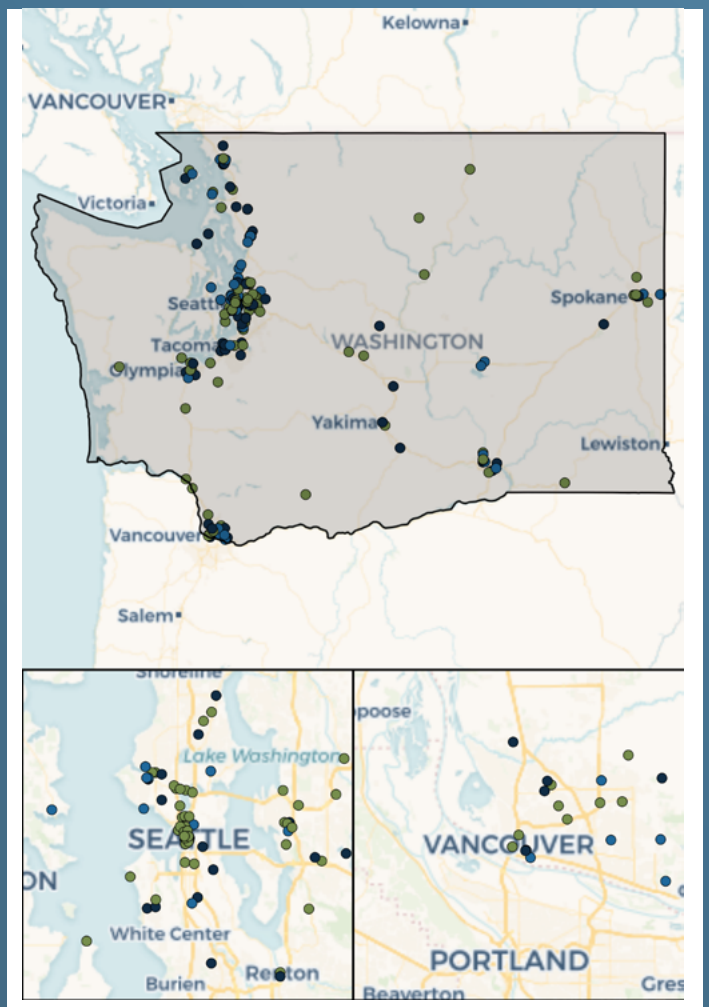


The Olympia Fire Department added a 152 kW rooftop solar array that was built with American made panels. This provided no up front costs to the city and will save the fire department, and thus taxpayers, $750,000 during the lifespan of the solar array.

STATE LAND USE



149
Solar + Storage Companies in WA



33 Manufacturers
57 Developers
59 Other Companies

Reference data: **seia.org/states**
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SEIA Solar Energy Industries Association®