

WV SOLAR

State Spotlight



RANKINGS

49th
for total installed solar capacity

CAPACITY

44th Residential	46th Utility	47th Non-Residential DG
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PER CAPITA

49th Residential	44th Utility	41st Non-Residential DG
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Total Solar Installed (MW)

204.88

166.74 MW in 2024

395

Solar Jobs

Ranks 48th

WV Solar Market Value

\$331M

\$217M Invested in 2024

Enough to Power

21,076

WV Homes

Powered by

16

Solar Companies

Growth Projection Over the Next 5 Years (MW)

1,064.45

Ranks 40th

0.52% of WV electricity is from solar

0.53% of WV homes have solar

West Virginia Annual Solar Installations



