STATE SOLAR spotlight

West Virginia



Total solar installed (MW)

166.59 9.4 MW in 2023



Percentage of state's electricity from solar²



Growth projection over the next 5 years (MW)

887.8

Ranks 42nd









installers/developers

other companies

Value of the state solar market

million \$29 million invested in 2023

Price decline over the last ten years



West Virginia Annual Solar Installations





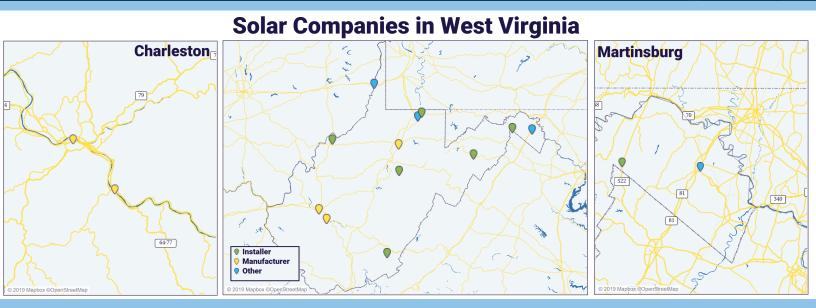


West Virginia



More information about solar energy West Virginia

 Toyota has gone solar in West Virginia, with its 2.5 MW project in Buffalo being one of the largest corporate projects in the state.



References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight© unless otherwise noted: https://www.seia.org/smi

¹National Solar Jobs Census 2023: https://irecusa.org/programs/solar-jobs-census/

²Energy Information Administration, Electric Power Monthly: https://www.eia.gov/electricity/monthly/#generation

⁴SEIA, Solar Project Tracker (includes Solar Means Business: https://www.solarmeansbusiness.com, Major Solar Projects List: https://www.seia.org/research-resources/major-solar-projects-list and Solar in Schools: https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0

