

STATE SOLAR *spotlight*

Washington DC

Ranks **45th**
for total installed solar capacity

Total solar installed (MW)

272.55

36.71 MW in 2023

Growth projection over the next 5 years (MW)

308.54

Ranks 48th



Solar jobs in the state¹

1,023

Ranked 36th in 2023



Enough solar installed to power

46,186
homes

Percentage of state's electricity from solar²

61.56%



188

solar companies are currently operating in Washington DC



7 manufacturers



28 installers/developers



153 other companies

Value of the state solar market

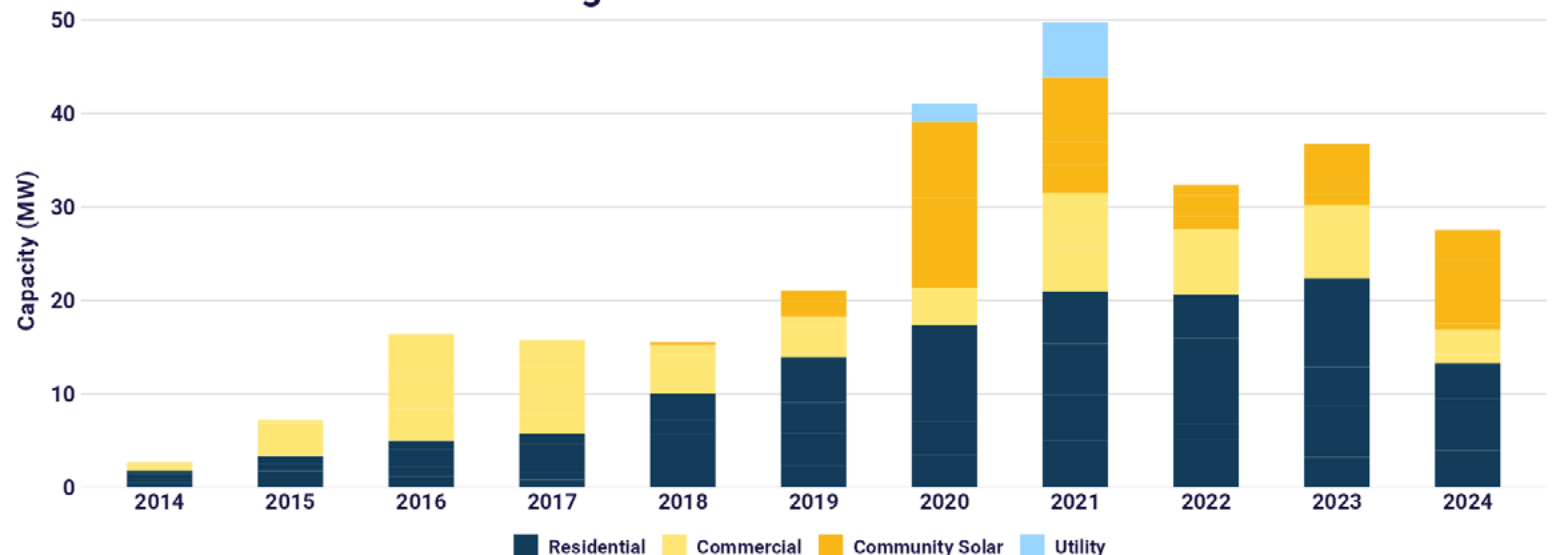
\$667
million

\$99 million invested in 2023

Price decline over the last ten years

37%

Washington DC Annual Solar Installations

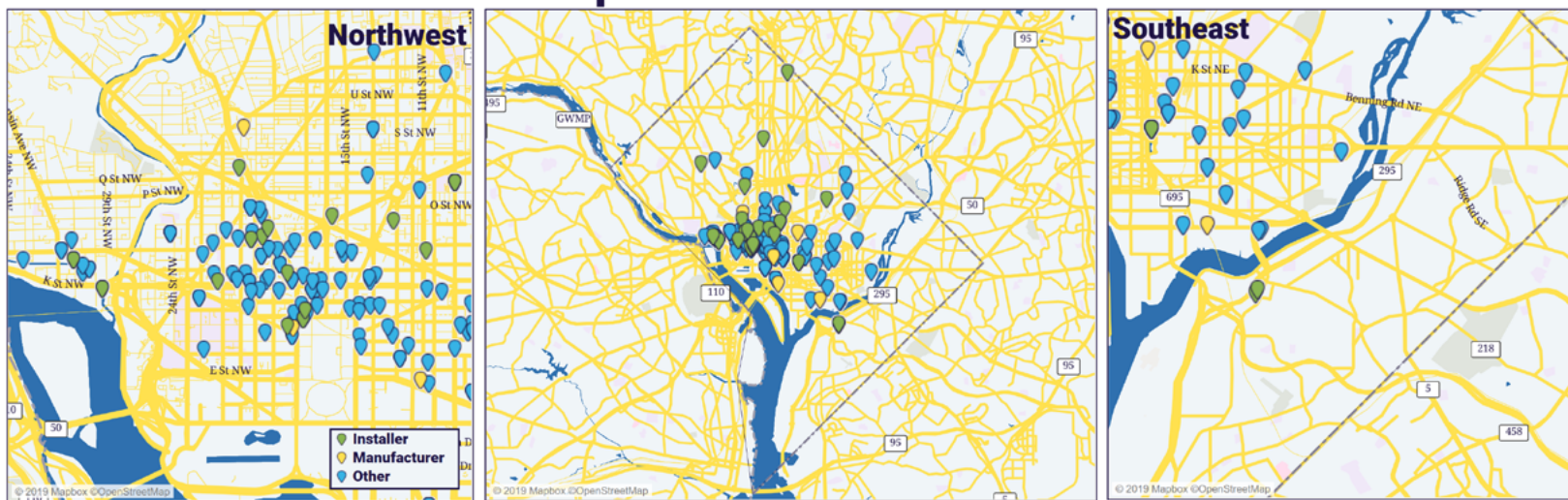


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Solar Companies in District of Columbia



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>