Washington DC

Key Figures

- **Total Solar Installed**: 90.81 MW (18.76 MW in 2019)
- **National Ranking**: 41st (Ranks 37th in 2019)
- **Solar Jobs**: 1,051 (Ranks 35th in 2019)
- **Growth Projection**: 252.66 MW over the next 5 years (Ranks 9th)

- **Enough solar installed to power**: 12,994 homes
- **Percentage of state’s electricity from solar**: 64.99%
- **Price decline over the last five years**: 38%

There are **203** solar companies operating in Washington DC.

- **8** Manufacturers
- **32** Installers/Developers
- **163** Others

The solar industry has invested **$230.61 million** in Washington DC, including **$44.04 million** in 2019.

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Learn more at [www.seia.org/states](http://www.seia.org/states)
State Solar Spotlight

The Solar Energy Industries Association (SEIA®) is the driving force behind solar energy and is building a strong solar industry to power America through advocacy and education. As the national trade association of the U.S. solar energy industry, which now employs more than 250,000 Americans, we represent all organizations that promote, manufacture, install and support the development of solar energy. SEIA works with its 1,000 member companies to build jobs and diversity, champion the use of cost-competitive solar in America, remove market barriers and educate the public on the benefits of solar energy.

More information about solar energy in Washington DC

- The Joint Base Anacostia Bolling solar array has the capacity to generate – enough to power 786 DC homes.
- Atlas Brew Works and National Capital Bank have both gone solar. The Washington Nationals have installed a 1 MW project on their stadium in the District.
- At 650 kW, the Atlantic Terrace Apartments solar array is among the largest solar installations in DC.

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


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

3SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database


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