State Solar Spotlight

West Virginia

Key Figures

- **Total Solar Installed**: 8.37 MW
  - 1.18 MW in 2018
- **National Ranking**: 48th
  - 49th in 2018
- **Solar Jobs**: 341
  - 47th in 2018

Enough solar installed to power: **803 homes**

Percentage of state’s electricity from solar: **0.02%**

Price decline over the last five years: **36%**

There are **22** solar companies operating in West Virginia.

- **5 Manufacturers**
- **11 Installers/Developers**
- **6 Others**

The solar industry has invested **$29.64 million** in West Virginia, including **$3.11 million** in 2018

West Virginia Annual Solar Installations

[Chart showing annual solar installations from 2011 to 2019 Q3]

Learn more at www.seia.org/states

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More information about solar energy in West Virginia

- [Link to More Information]

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


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.