State Solar Spotlight

West Virginia

Key Figures

<table>
<thead>
<tr>
<th>Total Solar Installed</th>
<th>National Ranking</th>
<th>Solar Jobs¹</th>
<th>Growth Projection</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.63 MW</td>
<td>48th</td>
<td>311</td>
<td>261.24 MW over the next 5 years</td>
</tr>
<tr>
<td>1.91 MW in 2020</td>
<td>Ranks 47th in 2020</td>
<td>Ranks 47th in 2020</td>
<td>Ranks 47th</td>
</tr>
</tbody>
</table>

Enough solar installed to power: 1,614 homes

Percentage of state's electricity from solar:² 0.03%

Price decline over the last five years: 11%

There are 17 solar companies operating in West Virginia.³

4 Manufacturers

8 Installers/Developers

5 Others

The solar industry has invested $48.87 million in West Virginia, including $4.93 million in 2020

West Virginia Annual Solar Installations

Learn more at www.seia.org/states

December 14, 2021
State Solar Spotlight

More information about solar energy in West Virginia

- Information about solar energy in West Virginia.
- 
- 

Solar Companies in West Virginia

References

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


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

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


The Solar Energy Industries Association® (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 20% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar + storage industries, building a comprehensive vision for the Solar+ Decade through research, education and advocacy.