State Solar Spotlight

New Jersey

Key Figures

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<tr>
<th>Total Solar Installed</th>
<th>National Ranking</th>
<th>Solar Jobs¹</th>
<th>Growth Projection</th>
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<td>3,739.26 MW</td>
<td>7th</td>
<td>5,384</td>
<td>2,284.05 MW over the next 5 years</td>
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<tr>
<td>391.86 MW in 2020</td>
<td>Ranks 12th in 2020</td>
<td>Ranks 12th in 2020</td>
<td>Ranks 15th</td>
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- Enough solar installed to power: **579,252 homes**
- Percentage of state's electricity from solar: **6.79%**
- Price decline over the last five years: **36%**

There are **470 solar companies** operating in New Jersey.³

- **81 Manufacturers**
- **281 Installers/Developers**
- **108 Others**

The solar industry has invested **$11,165.24 million** in New Jersey, including **$677.99 million** in 2020

New Jersey Annual Solar Installations

Learn more at www.seia.org/states
More information about solar energy in New Jersey

- Pemberton Road Solar 1 and 2 has the capacity to generate 19.8 MW of electricity -- enough to power over 3,090 New Jersey homes.
- Berry Plastics Corporation is one of the first major corporations to go solar in New Jersey with its 14 MW project in Phillipsburg.
- At 8 MW, Spartan Solar is among the largest solar installations in New Jersey. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 1,295 homes.

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