State Solar Spotlight

Rhode Island

Key Figures

<table>
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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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<tbody>
<tr>
<td>440.47 MW</td>
<td>28th</td>
<td>1,010</td>
<td>443.56 MW over the next 5 years</td>
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<tr>
<td>127.43 MW in 2020</td>
<td>Ranks 25th in 2020</td>
<td>Ranks 35th in 2020</td>
<td>Ranks 42nd</td>
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- Enough solar installed to power: 75,934 homes
- Percentage of state's electricity from solar: 7.81%
- Price decline over the last five years: 36%

There are 30 solar companies operating in Rhode Island.

- 11 Manufacturers
- 12 Installers/Developers
- 7 Others

- The solar industry has invested $692.65 million in Rhode Island, including $176.65 million in 2020

Rhode Island Annual Solar Installations

Learn more at www.seia.org/states

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More information about solar energy in Rhode Island

- East Providence Landfill Solar Array has the capacity to generate 3.7 MW of electricity -- enough to power over 655 Rhode Island homes.

- Target is one of the first major corporations to go solar in Rhode Island with its 0.148 MW project in Warwick.

- At 3 MW, Forbes Street Solar in East Providence is among the largest solar installations in Rhode Island. Completed in 2013 by Hecate Energy and CME Energy, this photovoltaic project has enough electric capacity to power more than 655 homes.

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