State Solar Spotlight

Connecticut

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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<td>817.09 MW</td>
<td>20th</td>
<td>2,234</td>
<td>776.82 MW over the next 5 years</td>
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<td>174.20 MW in 2019</td>
<td>Ranks 16th in 2019</td>
<td>Ranks 29th in 2019</td>
<td>Ranks 32nd</td>
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- Enough solar installed to power: **117,553 homes**
- Percentage of state’s electricity from solar: **2.14%**
- Price decline over the last five years: **45%**

There are **135 solar companies operating in Connecticut**.

- **28 Manufacturers**
- **52 Installers/Developers**
- **55 Others**

The solar industry has invested **$2,131.80 million** in Connecticut, including **$327.65 million** in 2019.

Connecticut Annual Solar Installations

Learn more at www.seia.org/states

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More information about solar energy in Connecticut

- Polaris Park Solar was developed by Connecticut Municipal Electric Energy Cooperative. This photovoltaic project has the capacity to generate 3.5 MW of electricity -- enough to power over 489 Connecticut homes.

- General Growth Properties is one of the first major corporations to go solar in Connecticut with its 1 MW Brass Mill Center project in Waterbury.

- At 1 MW, Rogers Road Solar is among the largest solar installations in Connecticut. Completed in 2017 by Connecticut Municipal Electric Energy Cooperative, this photovoltaic project has enough electric capacity to power more than 209 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


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.