State Solar Spotlight

Connecticut

Key Figures

- Total Solar Installed: 732.96 MW
  - 177.84 MW in 2019
- National Ranking: 20th
  - Ranks 15th in 2019
- Solar Jobs¹: 2,234
  - Ranks 29th in 2019
- Growth Projection: 576.63 MW over the next 5 years
  - Ranks 20th

- Enough solar installed to power: 108,927 homes
- Percentage of state's electricity from solar:² 1.91%
- Price decline over the last five years: 38%

There are 191 solar companies operating in Connecticut.

- 38 Manufacturers
- 74 Installers/Developers
- 79 Others

The solar industry has invested $1,935.56 million in Connecticut, including $332.49 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


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