

STATE SOLAR *spotlight*

New Hampshire **Ranks 41st**
for total installed solar capacity

Total solar installed (MW)

263

55.02 MW in 2023

Growth projection over the next 5 years (MW)

408.19

Ranks 46th



Solar jobs in the state¹

1,108

Ranked 34th in 2023



Enough solar installed to power

42,626
homes

Percentage of state's electricity from solar²

1.82%



57

solar companies are currently operating in New Hampshire



19
manufacturers



16
installers/developers



22
other companies

Value of the state solar market

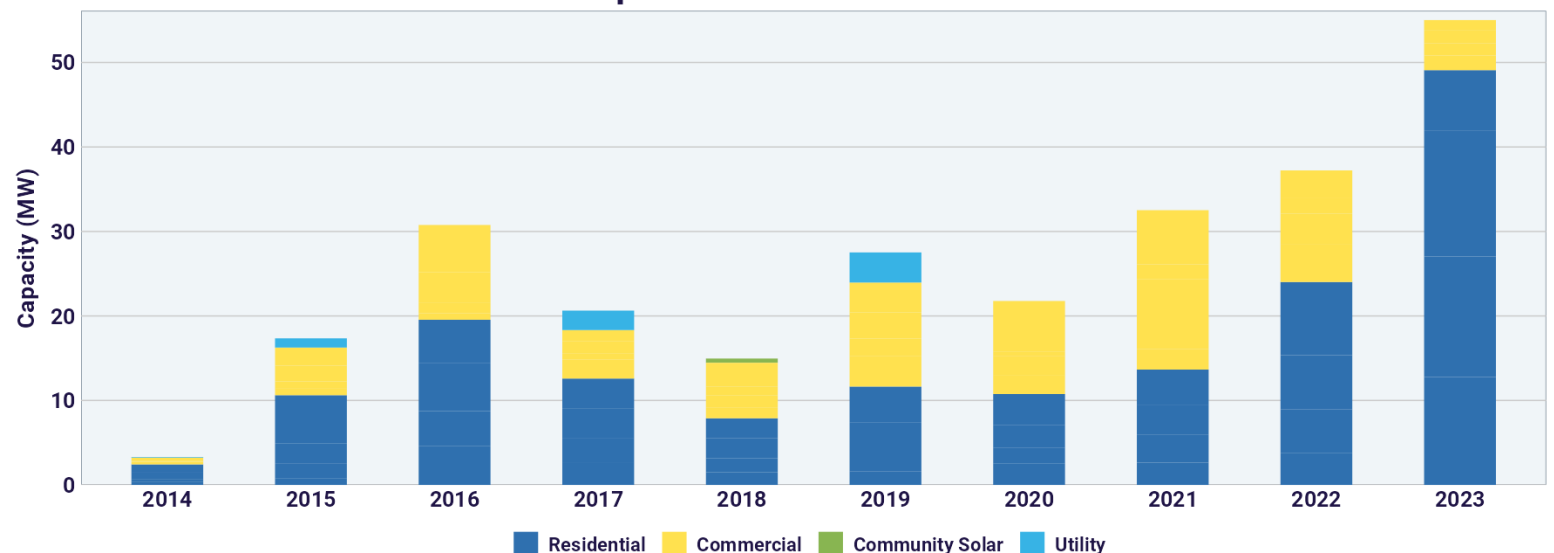
\$695
million

\$177 million invested in 2023

Price decline over the last ten years

47%

New Hampshire Annual Solar Installations



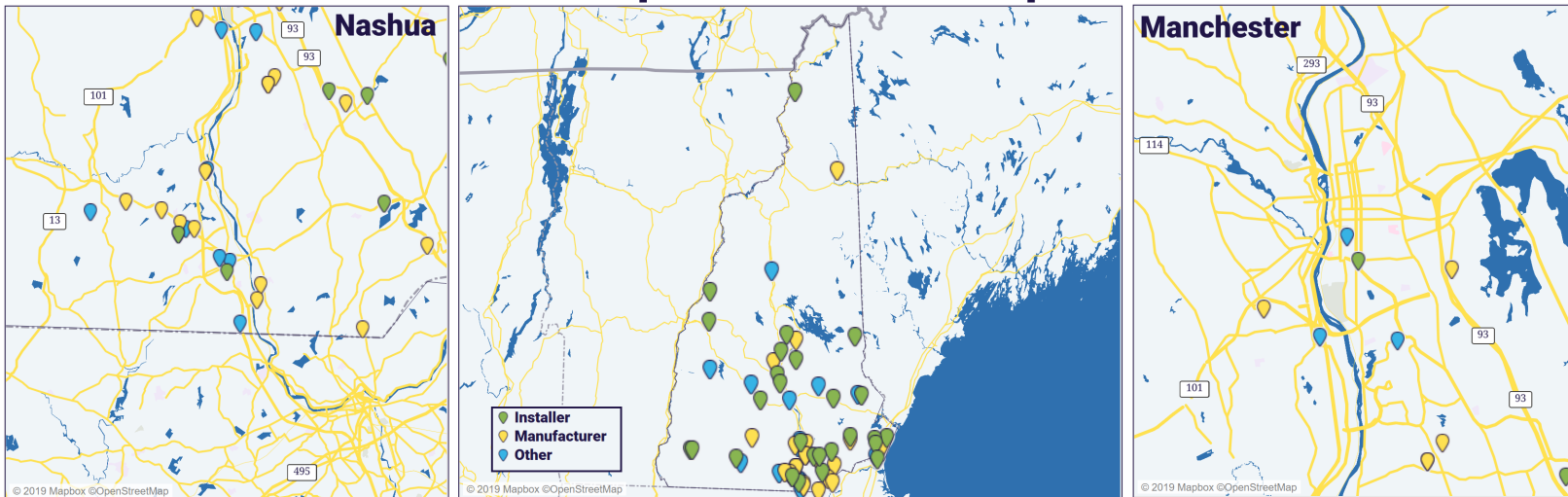
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More information about solar energy in New Hampshire

- Merrimack Solar Farm in Merrimack was developed by SunRun and came online in 2019. This 3 MW project produces enough electricity to power 514 homes.
- Target, Filtrine Manufacturing, and Tru Form Precision Manufacturing have all gone solar in New Hampshire. Filtrine Manufacturing's 800 kW project in Keene is one of the largest corporate projects in the state.
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Solar Companies in New Hampshire



References

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

¹National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

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>

⁴SEIA, Solar Project Tracker (includes Solar Means Business: <https://www.solarmeanbusiness.com>, Major Solar Projects List: <https://www.seia.org/research-resources/major-solar-projects-list> and Solar in Schools: <https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0>)