# STATE SOLAR spotlight

## New Hampshire 41st for total installed solar capacity

Total solar installed (MW)

283.89

57.73 MW in 2023

Growth projection over the next 5 years (MW)

**\*** 564.32

Ranks 45th



Solar jobs in the state1

1,108

Ranked 34th in 2023



Enough solar installed to power

46,017

Percentage of state's electricity from solar<sup>2</sup>

1.94%



64

solar companies are currently operating in New Hampshire



19 manufacturers



installers/developers



**23** other companies

Value of the state solar market

\$761

\$187 million invested in 2023

Price decline over the last ten years

43%

#### **New Hampshire Annual Solar Installations**



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### New Hampshire 41st

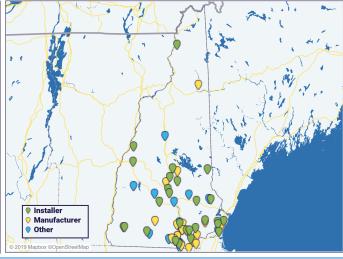
### More information about solar energy in New Hampshire

- 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

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

<sup>2</sup>Energy 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

<sup>4</sup>SEIA, Solar Project Tracker (includes Solar Means Business: https://www.solarmeansbusiness.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