State Solar Spotlight

Maine

Key Figures

- **Total Solar Installed**: 279.51 MW (81.28 MW in 2020)
- **National Ranking**: 36th (Ranks 29th in 2020)
- **Solar Jobs**: 595 (Ranks 41st in 2020)
- **Growth Projection**: 1,518.77 MW over the next 5 years (Ranks 24th)

![Image](enough-solar-installed-to-power.png)

- **Percentage of state’s electricity from solar**: 1.83%
- **Price decline over the last five years**: 36%

There are **58** solar companies operating in Maine.

- **6** Manufacturers
- **28** Installers/Developers
- **24** Others

**The solar industry has invested $405.22 million in Maine, including $91.1 million in 2020**

![Image](maine-annual-solar-installations.png)

**Maine Annual Solar Installations**

- **Capacity (MW)**
  - Residential
  - Commercial
  - Community Solar
  - Utility

Learn more at [www.seia.org/states](http://www.seia.org/states)
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More information about solar energy in Maine

- IOS - MEW Phase 1 has the capacity to generate 4.1 MW of electricity -- enough to power over 530 Maine homes.
- Rocky's Stove Shoppe and Target have both gone solar in Maine. Target has installed a 0.73 MW project at its location in Bangor.
- At 1 MW, NRG Solar Mule, LLC is among the largest solar installations in Maine. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 194 homes.

Solar Companies in Maine

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