State Solar Spotlight

Minnesota

Key Figures

- **Total Solar Installed**: 1,617.58 MW
  - 176.28 MW in 2020
- **National Ranking**: 15th
  - Ranks 21st in 2020
- **Solar Jobs¹**: 3,993
  - Ranks 18th in 2020
- **Growth Projection**: 1,631.45 MW over the next 5 years
  - Ranks 23rd

- **Enough solar installed to power**: 213,732 homes
- **Percentage of state's electricity from solar**: 3.56%
- **Price decline over the last five years**: 36%

There are **164** solar companies operating in Minnesota.³

- **35** Manufacturers
- **55** Installers/Developers
- **74** Others

$ The solar industry has invested $2,396.39 million in Minnesota, including $264.24 million in 2020

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Learn more at www.seia.org/states

September 14, 2021
The Solar Energy Industries Association® (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 20% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar + storage industries, building a comprehensive vision for the Solar+ Decade through research, education and advocacy.

More information about solar energy in Minnesota

- Waseca Solar has the capacity to generate 10.0 MW of electricity – enough to power over 1,373 Minnesota homes.
- IKEA is one of the first major corporations to go solar in Minnesota with its 1 MW project in Bloomington.
- At 5 MW, Dodge Holdco Solar is among the largest solar installations in Minnesota. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 686 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