Iowa

Key Figures

- **Total Solar Installed**: 139.58 MW (35.34 MW in 2019)
- **National Ranking**: 38th (Ranks 31st in 2019)
- **Solar Jobs**: 869 (Ranks 39th in 2019)
- **Growth Projection**: 374.14 MW over the next 5 years (Ranks 37th)

- **Enough solar installed to power**: 17,360 homes
- **Percentage of state's electricity from solar**: 0.29%
- **Price decline over the last five years**: 40%

There are 70 solar companies operating in Iowa.

- **11 Manufacturers**
- **34 Installers/Developers**
- **25 Others**

The solar industry has invested $282 million in Iowa, including $54.26 million in 2019

Iowa Annual Solar Installations

Learn more at www.seia.org/states
More information about solar energy in Iowa

- West Dubuque Solar has the capacity to generate 3.8 MW of electricity -- enough to power over 450 Iowa homes.
- At 1 MW, Strawberry Point is among the largest solar installations in Iowa. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 154 homes.
- At 1.8 MW, Eastern Iowa Solar is among the largest solar installations in Iowa. Completed in 2016, this photovoltaic project has enough electric capacity to power more than 221 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