Arizona

Key Figures

- **Total Solar Installed**: 5,549.18 MW
  - 503.67 MW in 2020
- **National Ranking**: 5th
  - Ranks 9th in 2020
- **Solar Jobs**: 7,346
  - Ranks 6th in 2020
- **Growth Projection**: 5,296.44 MW over the next 5 years
  - Ranks 6th

- **Enough solar installed to power**: 953,564 homes
- **Percentage of state's electricity from solar**: 8.47%
- **Price decline over the last five years**: 11%

There are **306** solar companies operating in Arizona.

- **57 Manufacturers**
- **144 Installers/Developers**
- **105 Others**

The solar industry has invested **$14,283.55 million** in Arizona, including **$886.5 million** in 2020

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Arizona Annual Solar Installations

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

- Mesquite Solar 2 and 3, LLC was developed by Mesquite Solar 3. This photovoltaic project has the capacity to generate 254.8 MW of electricity -- enough to power over 37,819 Arizona homes.
- Macy's is one of the first major corporations to go solar in Arizona with its 3 MW project in Goodyear.
- At 50 MW, Bonnybrooke PV in Florence is among the largest solar installations in Arizona. Completed in 2016 by Apple, this photovoltaic project has enough electric capacity to power more than 7,421 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


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.