Kansas

- Total solar installed (MW): 125, 17 MW in 2022
- Growth projection over the next 5 years (MW): 1,347, Ranks 34th
- Solar jobs in the state¹: 1,004, Ranked 37th in 2022
- Percentage of state's electricity from solar²: 0.28%
- Value of the state solar market: $258 million, with $50 million invested in 2022
- Price decline over the last ten years: 43%

- Enough solar installed to power 18,164 homes
- 47 solar companies are currently operating in Kansas³
  - 6 manufacturers
  - 23 installers/developers
  - 18 other companies

- Ranks 46th for total installed solar capacity

Kansas Annual Solar Installations

- Residential
- Commercial
- Community Solar
- Utility

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September 2023
More information about solar energy in Kansas

- Johnson Corner Solar in Johnson City was developed by Lightsource bp and came online in 2020. This 27.5 MW project produces enough electricity to power 4198 homes.

- ALDI and IKEA have gone solar in Kansas. ALDI’s 2 MW project in Olathe is one of the largest corporate projects in the state.

- At 7.7 MW, City of Pratt Solar in Pratt is among the largest solar installations in Kansas. Completed by Innovaetus in 2019, this solar project has enough electric capacity to power more than 1176 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