**STATE SOLAR**

**Illinois**

- **Total solar installed (MW):** 2,719.22
  - 667.15 MW in 2023
- **Growth projection over the next 5 years (MW):** 6,592.93
  - Ranks 10th
- **Solar jobs in the state:** 5,652
  - Ranked 13th in 2023
- **Value of the state solar market:** $4.7 billion
  - $1.4 billion invested in 2023
- **Price decline over the last ten years:** 47%

Enough solar installed to power 440,942 homes.

Percentage of state’s electricity from solar: 1.94%

344 solar companies are currently operating in Illinois:
- 70 manufacturers
- 110 installers/developers
- 164 other companies

**Illinois Annual Solar Installations**

- **March 2024**

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

- Prairie Wolf Solar in Ashmore Township was developed by National Grid Renewables and came online in 2021. This 255 MW project produces enough electricity to power 40,390 homes.

- Walmart, Target, and Lineage Logistics have all gone solar in Illinois. Amazon's 3 MW project in Romeoville is one of the largest corporate projects in the state.

- At 135.5 MW, Dressor Plains Solar in Herrick is among the largest solar installations in Illinois. Completed by D.E. Shaw Renewable Investments (DESRI) in 2021, this solar project has enough electric capacity to power more than 21,462 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