



Clean Power Iowa

13,442 MW

Operating wind, solar, and energy storage capacity in Iowa.

State rank:
3rd



4.2 million

Homes that can be powered by clean energy generated in Iowa.



65.3%

Share of all electricity produced in Iowa that comes from wind, solar, and energy storage power plants.

State rank:
1st



The clean power industry is an important job creator in Iowa with a clean energy workforce of

5,700



\$29 billion

Capital invested in wind, solar, and energy storage projects in Iowa.



Clean power invests in local Iowa communities, providing property, state, and local taxes annually totaling

\$73.5 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. Annually, these drought-proof land lease payments total

\$74.3 million



36,127,000

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Iowa — equivalent to taking

7,850,000

cars off the road.



In 2023, wind, solar, and energy storage plants in Iowa avoided water consumption totaling

10 billion gallons

