

Clean Power Iowa



11,927 MW

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

State rank:

3rd



3.8 million

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



59%

Share of all electricity produced in lowa 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

5,200



\$21 billion

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



Clean power invests in local lowa communities, providing property, state, and local taxes in 2021 totaling

\$129.5 million



Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled

\$69.8 million



32,693,000

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

7,110,000

cars off the road.



In 2021, wind, solar, and energy storage plants in Iowa avoided water consumption totaling

10 billion gallons



²⁰²¹ cleanpower.org