Clean Power Iowa

13,278 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.

61.8%
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 5,500

$25 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 in 2022 totaling
$61.5 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled
$73.4 million

35,898,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Iowa — equivalent to taking 7,800,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Iowa avoided water consumption totaling 8 billion gallons