



Clean Power Wyoming

3,270 MW

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

State rank:
20th



1 million

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



21.1%

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

State rank:
16th



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

500



\$6 billion

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



Clean power invests in local Wyoming communities, providing property, state, and local taxes in 2022 totaling

\$17.4 million



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

\$20.7 million



8,082,000

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

1,760,000

cars off the road.



In 2022, wind, solar, and energy storage plants in Wyoming avoided water consumption totaling

5 billion gallons

