The clean power industry is an important job creator in Wyoming with a clean energy workforce of 500.

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

3,328 MW

State rank: 24th

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

1 million

State rank: 19th

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

$6 billion

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $21.1 million.

$21.1 million

Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Wyoming—equivalent to taking 1,750,000 cars off the road.

8,046,000

In 2022, wind, solar, and energy storage plants in Wyoming avoided water consumption totaling 5 billion gallons.

5 billion gallons

State rank:

20.8% Share of all electricity produced in Wyoming that comes from wind, solar, and energy storage power plants.

24th

Clean power invests in local Wyoming communities, providing property, state, and local taxes in 2022 totaling $17.8 million.

$17.8 million

2024