Clean Power Idaho

1,375 MW
Operating wind, solar, and energy storage capacity in Idaho.
State rank: 34th

357,000
Homes that can be powered by clean energy generated in Idaho.

20.9%
Share of all electricity produced in Idaho that comes from wind, solar, and energy storage power plants.
State rank: 18th

The clean power industry is an important job creator in Idaho with a clean energy workforce of 2,500

$3 billion
Capital invested in wind, solar, and energy storage projects in Idaho.

Clean power invests in local Idaho communities, providing property, state, and local taxes in 2022 totaling $8.2 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $8.3 million

2,887,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Idaho — equivalent to taking 630,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Idaho avoided water consumption totaling 648 million gallons