



Clean Power Idaho

1,620 MW

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

State rank:
32nd



400,000

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



23.0%

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

2,700



\$4 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 annually totaling

\$11.3 million



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

\$9.8 million



3,314,000

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

720,000

cars off the road.



In 2023, wind, solar, and energy storage plants in Idaho avoided water consumption totaling

719 million gallons

