

Clean Power Idaho



1,375 MW

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

State rank:

34th



341,000

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



21.7%

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



2,831,000

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

620,000

cars off the road.



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

614 million gallons



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