

Clean Power Idaho



2,291 MW

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

State rank:

31st



469,000

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



23.9%

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

State rank:

19th



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

7,700



\$5 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

\$22 million



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

\$22 million



754,000

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

160,000

cars off the road.



In 2025, wind, solar, and energy storage plants in Idaho avoided water consumption totaling

835 million gallons



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