



Clean Power Montana

2,054 MW

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

State rank:
30th



645,000

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



23.9%

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

State rank:
18th



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

800



\$4 billion

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



Clean power invests in local Montana communities, providing property, state, and local taxes annually totaling

\$15.8 million



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

\$12.9 million



3,179,000

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

690,000

cars off the road.



In 2024, wind, solar, and energy storage plants in Montana avoided water consumption totaling

4 billion gallons

