Clean Power Montana

1,914 MW
Operating wind, solar, and energy storage capacity in Montana.
State rank: 30th

566,000
Homes that can be powered by clean energy generated in Montana.

18.8%
Share of all electricity produced in Montana that comes from wind, solar, and energy storage power plants.
State rank: 20th

The clean power industry is an important job creator in Montana with a clean energy workforce of 600

$3 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 in 2022 totaling $12.4 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $12 million

4,294,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Montana — equivalent to taking 930,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Montana avoided water consumption totaling 3 billion gallons

cleanpower.org