

Clean Power

Colorado

7,882 MW

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

State rank:

9th



2.7 million

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



39.5%

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

State rank:

7th



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

16,400



\$17 billion

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



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

\$28.7 million



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

\$32.7 million



17,219,000

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

3,740,000

cars off the road.



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

9 billion gallons



2024 cleanpower.org