

Clean Power California

28,892 MW

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

State rank:

2nd



9.1 million

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



34.0%

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

State rank:

10th



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

108,600



\$72 billion

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



Clean power invests in local California communities, providing property, state, and local taxes in 2022 totaling

\$222.4 million



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

\$256.4 million



29,426,000

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

6,400,000

cars off the road.



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

7 billion gallons



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