

Clean Power California

41,583 MW

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

State rank:

2nd



11.6 million

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



40.0%

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

State rank:

8th



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

340,900



\$97 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 annually totaling

\$439.8 million



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

\$492.1 million



12,892,000

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

2,800,000 cars off

cars off the road.



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

9 billion gallons



²⁰²⁵ cleanpower.org