Clean Power California

21,810 MW
Operating wind, solar, and energy storage capacity in California.
State rank: 2nd

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

24%
Share of all electricity produced in California that comes from wind, solar, and energy storage power plants.
State rank: 12th

The clean power industry is an important job creator in California with a clean energy workforce of 103,300

$57 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 2021 totaling $342 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2021, these drought-proof land lease payments totaled $100.3 million

24,017,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in California — equivalent to taking 5,220,000 cars off the road.

In 2021, wind, solar, and energy storage plants in California avoided water consumption totaling 6 billion gallons