

CA SOLAR

State
Spotlight



RANKINGS

1st

for total installed
solar capacity

CAPACITY

1st

Residential

2nd

Utility

1st

Non-Residential DG

PER CAPITA

2nd

Residential

8th

Utility

8th

Non-Residential DG



Total Solar Installed (MW)

52947.2

4889 MW in 2024

80,056

Solar Jobs

Ranks 1st

CA Solar Market Value

\$116.4B

\$8.7B Invested in 2024

Enough to Power

14,779,627

CA Homes

Powered by

2170

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

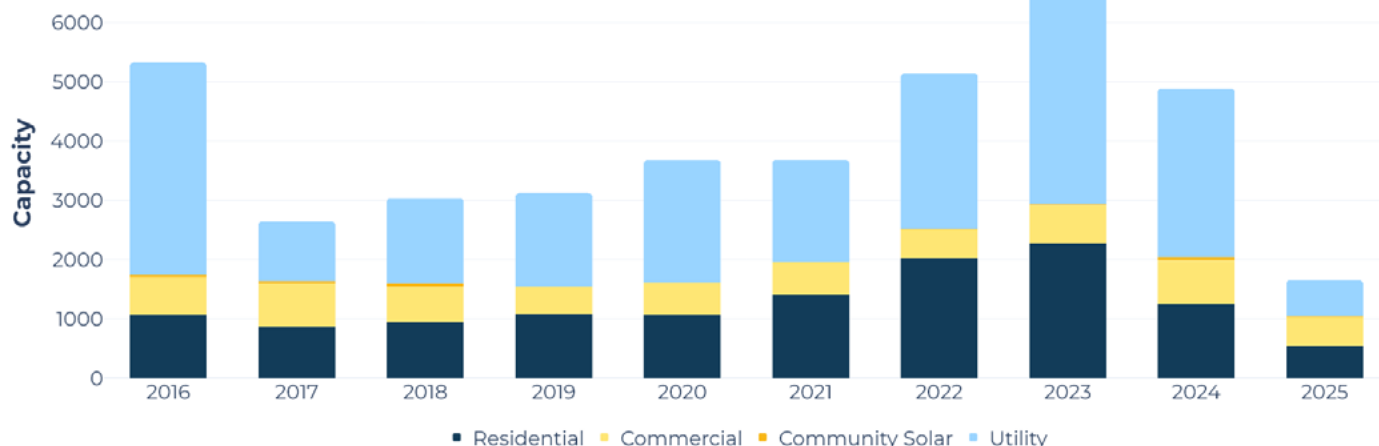
22536

Ranks 2nd

33.94% of CA electricity
is from solar

24.43% of CA homes
have solar

California Annual Solar Installations



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1st for total installed
solar capacity

80,056 solar jobs
across the state

COMMUNITY IMPACT

Medical Device Manufacturer Saves \$325,000 Annually With Solar



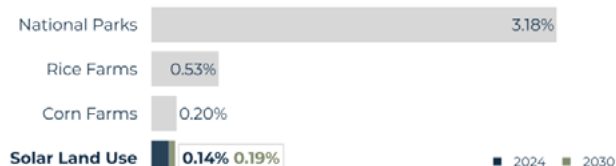
Staar Surgical in Lake Forest, CA, installed a 1.1 MW solar-and-storage microgrid. Staar Surgical produces devices for ophthalmic surgery, and will reduce their energy costs by 50% annually, translating to \$325,000 per year in savings.

Madera County Children's Hospital Saves With Solar



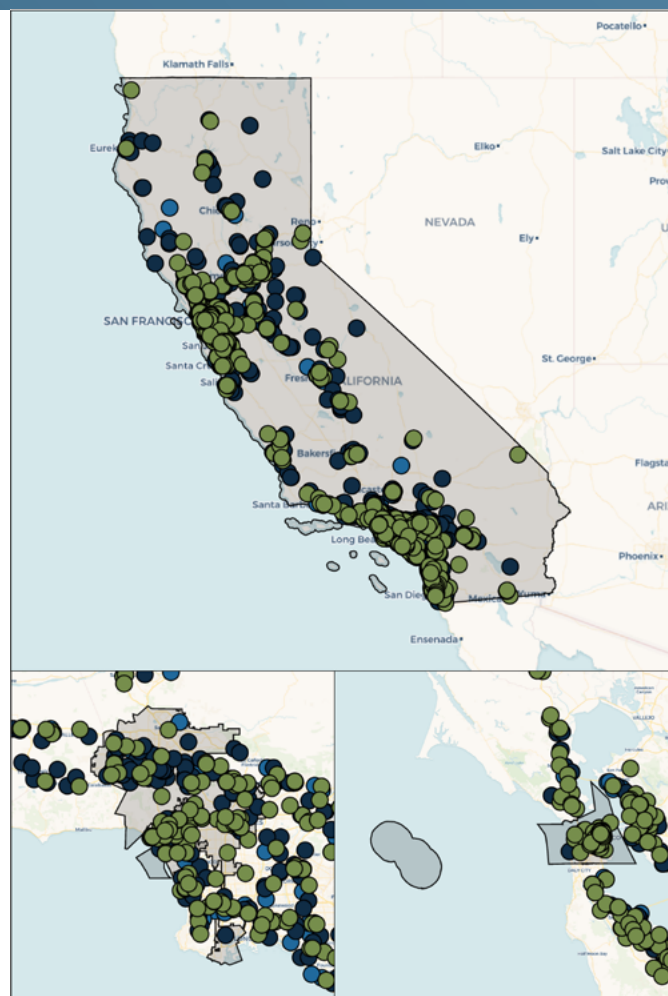
A hospital in California began construction on a solar plus storage microgrid that will cover 80% of its energy needs. This will save the hospital \$15 million and will ensure the hospital always has consistent power.

% OF STATE LAND AREA



SOLAR COMPANIES

2170
Solar Companies in CA



382 Solar Manufacturers
956 Solar Developers
832 Other Solar Companies