

HI SOLAR

State
Spotlight



RANKINGS

24th

for total installed
solar capacity

CAPACITY

15th

Residential

34th

Utility

10th

Non-Residential DG

PER CAPITA

1st

Residential

14th

Utility

3rd

Non-Residential DG



Total Solar Installed (MW)

2155.4

195.5 MW in 2024

2,430

Solar Jobs

Ranks 29th

HI Solar Market Value

\$5.2B

\$326M Invested in 2024

Enough to Power

570,879

HI Homes

Powered by

93

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

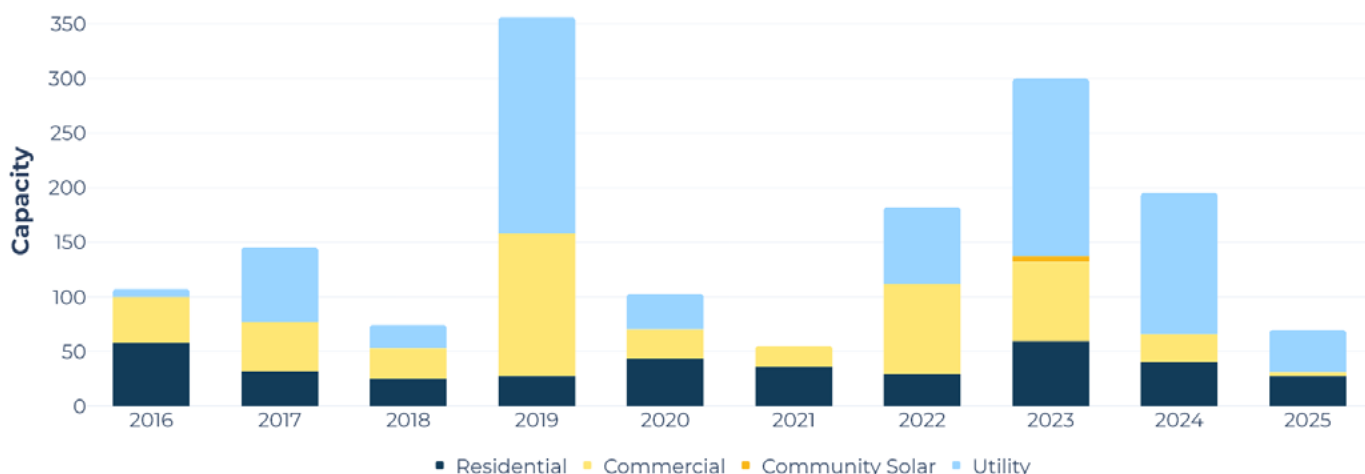
928

Ranks 41st

22.66% of HI electricity
is from solar

36.08% of HI homes
have solar

Hawaii Annual Solar Installations



HI SOLAR

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24th for total installed
solar capacity

2,430 solar jobs
across the state

COMMUNITY IMPACT

Solar Plus Storage Aid Hawaii Wildfire Relief



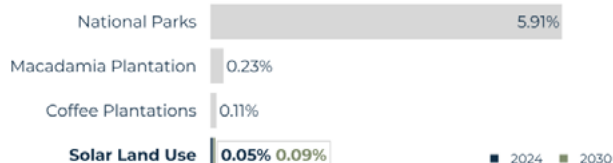
Solar and storage helped provide Hawaiians with energy in the aftermath of the 2023 Maui wildfires. Solar powered internet routers let people contact their families and temporary homes had rooftop solar to provide power.

Solar Plus Storage Powers Joint Base Pearl Harbor-Hickam



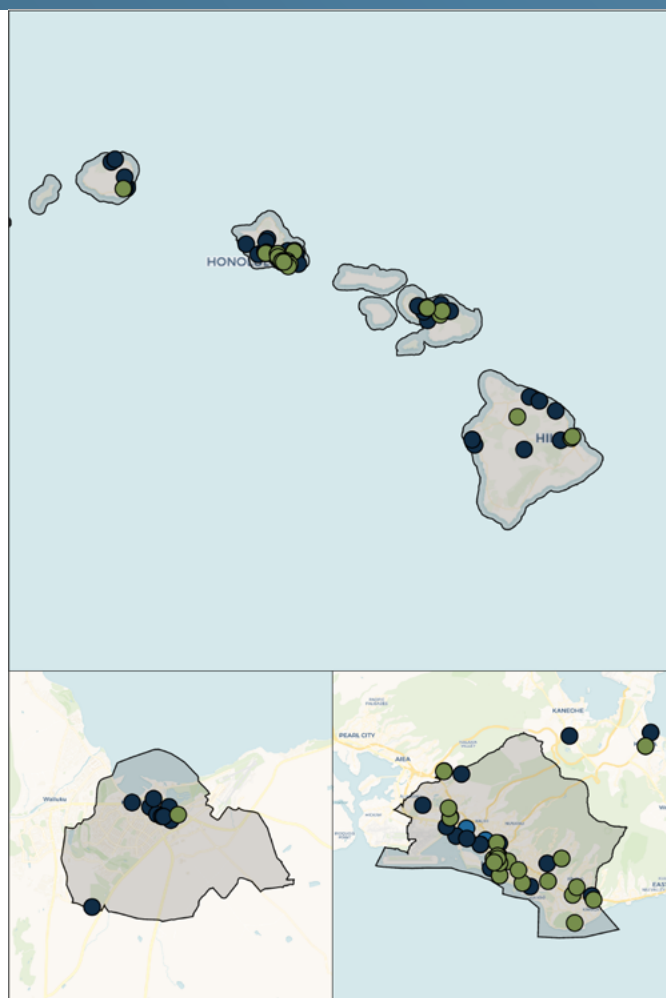
A new solar plus storage project at Joint Base Pearl Harbor- Hickam will align with the DoD's long-term clean energy goals. This project will stabilize energy costs, reduce fossil fuel usage, and advance clean energy goals.

% OF STATE LAND AREA



SOLAR COMPANIES

93
Solar Companies in HI



2 Solar Manufacturers
63 Solar Developers
28 Other Solar Companies