

SC SOLAR

State
Spotlight



RANKINGS

23rd

for total installed solar capacity

CAPACITY

23rd

Residential

17th

Utility

33rd

Non-Residential DG

PER CAPITA

30th

Residential

20th

Utility

31st

Non-Residential DG



Total Solar Installed

3.1 GW

376 MW in 2025

3,583

Solar Jobs

Ranks 24th

SC Solar Market Value

\$4.5B

\$521M Invested in 2025

Total Utility-Scale Storage Installed

275 MWh

Powered by

103

Solar Companies

Growth Projection Over the Next 5 Years

1.4 GW

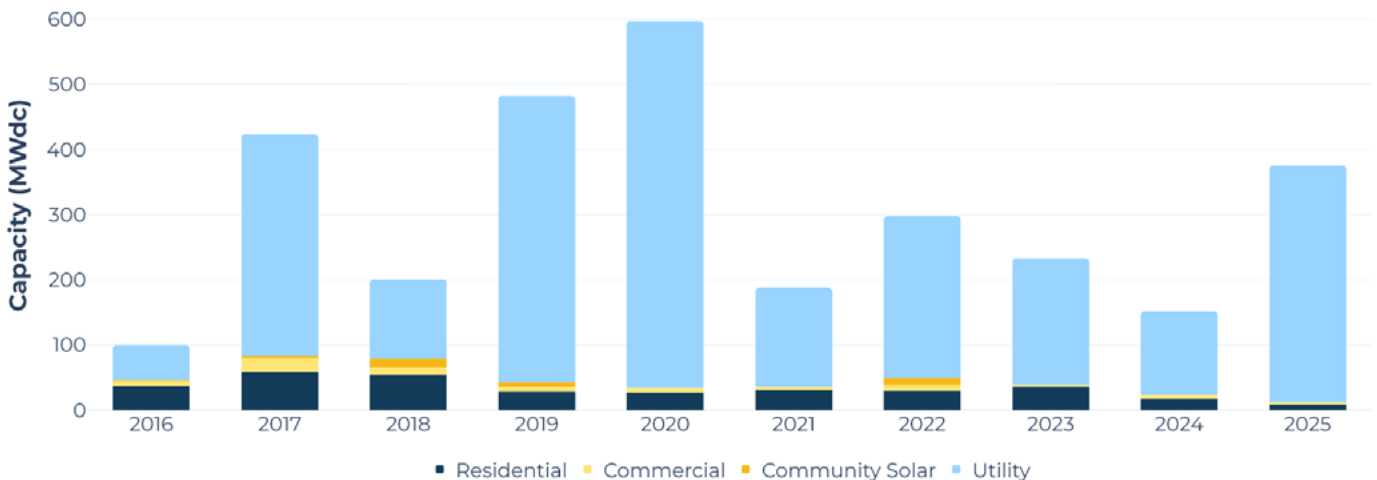
Ranks 37th

3.80%
of SC electricity
is from solar

Enough Solar to Power
366,168
SC Homes

2.30%
of SC homes
have solar

South Carolina Annual Solar Installations



SC SOLAR State Spotlight

23rd for total installed solar capacity

3,583 solar jobs across the state

COMMUNITY IMPACT

IKEA Retailer Breaks Ground On SC Solar Park



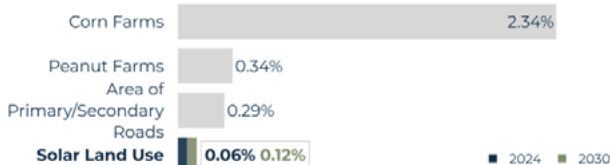
In Williamsburg County, the Kingstree West solar park is being fully funded by IKEA retailer Ingka Group, which will generate enough power for 15,200 local homes and will generate \$7.6 million in property tax revenues for the county.

Shaw Air Force Base Turns to Solar for Resilient and Reliable Electricity

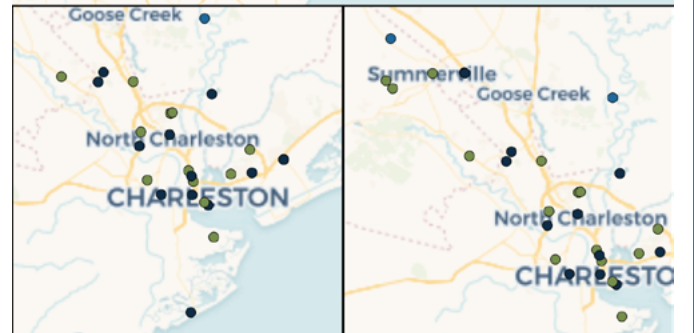
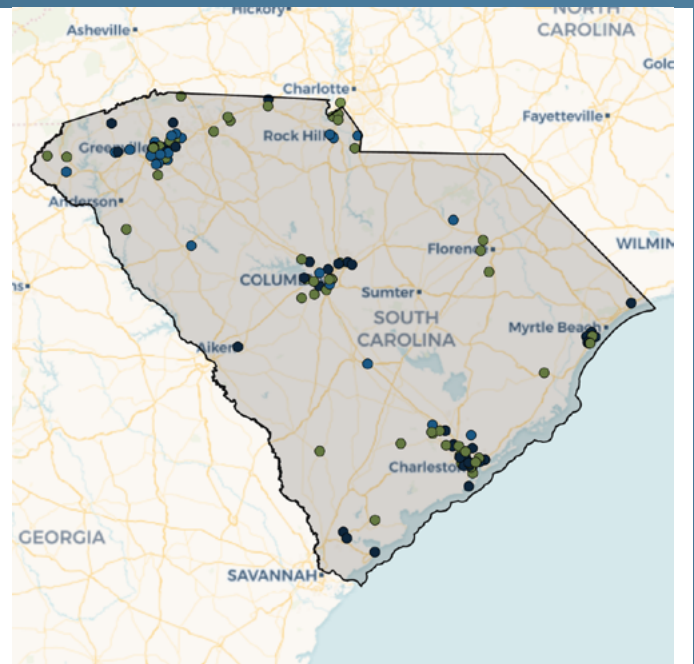


The DoW announced that Shaw Air Force Base would be one of five military bases in the Carolinas that will run on solar. This was done to ensure more reliable and resilient power for the base and do so in a way that is good for taxpayers.

% OF STATE LAND AREA



103 Solar + Storage Companies in SC



37 Manufacturers
36 Developers
30 Other Companies