

VA SOLAR

State
Spotlight



RANKINGS

9th

for total installed
solar capacity

CAPACITY

18th

Residential

8th

Utility

18th

Non-Residential DG

PER CAPITA

30th

Residential

10th

Utility

27th

Non-Residential DG



Total Solar Installed (MW)

7133.4

1518.6 MW in 2024

4,938

Solar Jobs

Ranks 17th

VA Solar Market Value

\$9.8B

\$1.9B Invested in 2024

Enough to Power

817,026

VA Homes

Powered by

199

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

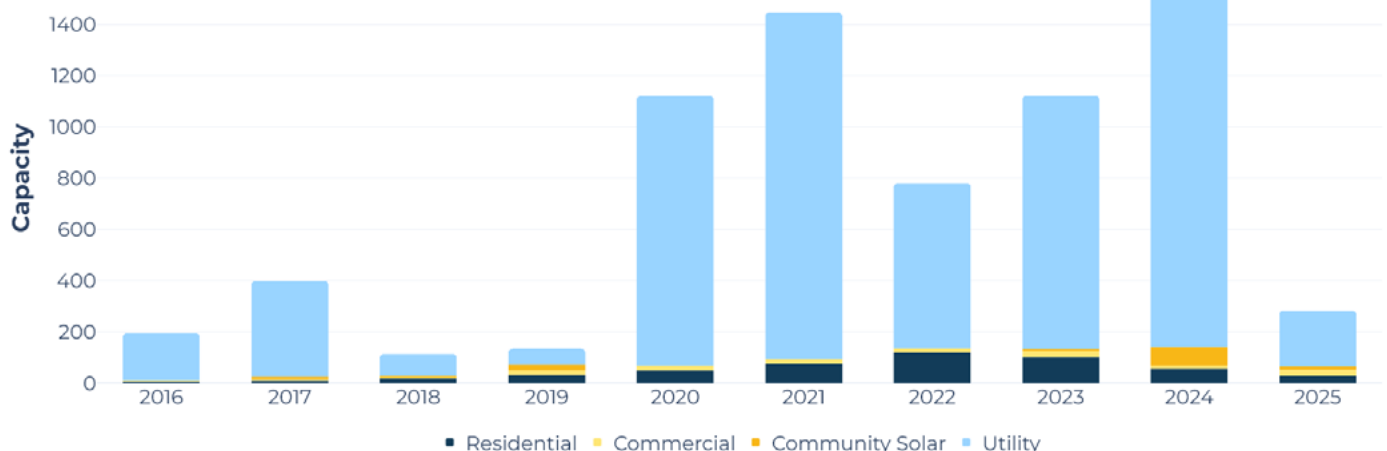
8394

Ranks 10th

8.84% of VA electricity
is from solar

2.38% of VA homes
have solar

Virginia Annual Solar Installations



VA SOLAR

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9th for total installed
solar capacity

4,938 solar jobs
across the state

COMMUNITY IMPACT

Naval Air Station Oceana Boosts Energy Security Thanks to Solar



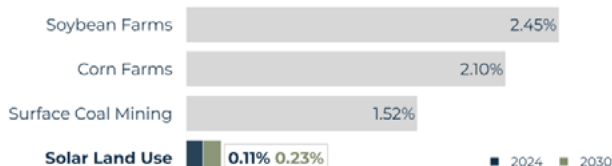
A 21 MW solar array is powering Naval Air Station Oceana with clean, reliable electricity. U.S. Fleet Force Command Admiral Phil Davidson stated that the array helps operational effectiveness.

Colesville Apple and Peach Orchard Uses Solar to Make 10,370,000 Donuts



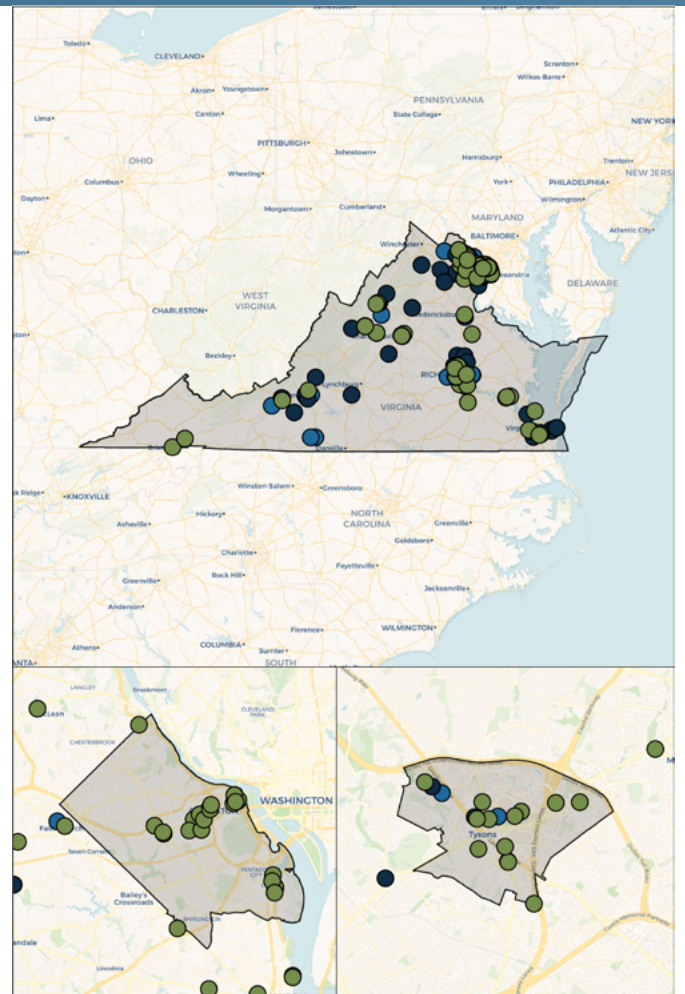
The Carter Mountain Orchard and Chiles Peach Orchards Farm Market use solar to power operations. The ground mounted and roof top solar array combine to produce enough energy to make 10,370,000 donuts and 423,400 pounds of fudge!

% OF STATE LAND AREA



SOLAR COMPANIES

199
Solar Companies in VA



27 Solar Manufacturers
80 Solar Developers
92 Other Solar Companies