

PA SOLAR

State
Spotlight



RANKINGS

21st

for total installed solar capacity

CAPACITY

14th

Residential

23rd

Utility

13th

Non-Residential DG

PER CAPITA

26th

Residential

42nd

Utility

25th

Non-Residential DG



Total Solar Installed

3.2 GW

584 MW in 2025

4,229

Solar Jobs

Ranks 21st

PA Solar Market Value

\$7.8B

\$1.1B Invested in 2025

Total Utility-Scale Storage Installed

35 MWh

Powered by

459

Solar Companies

Growth Projection Over the Next 5 Years

5.1 GW

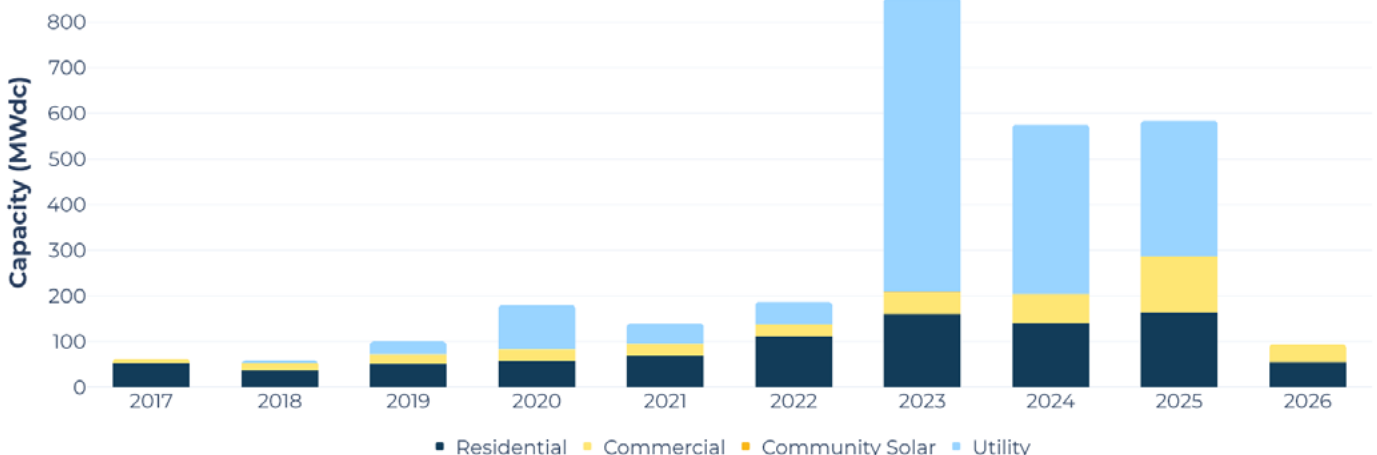
Ranks 13th

1.40%
of PA electricity is from solar

Enough Solar to Power
399,449
PA Homes

2.50%
of PA homes have solar

Pennsylvania Annual Solar Installations



PA SOLAR

State Spotlight

21st for total installed solar capacity

4,229 solar jobs across the state

COMMUNITY IMPACT

Church Shares Solar Savings with Community



A group of faith leaders installed a solar array on the roof of One Hope Community Church, which will produce more electricity than the church uses. The array will help fund annual grants to local families who need assistance paying utility bills.

Old Landfill Delivers Solar Power in Cumberland County



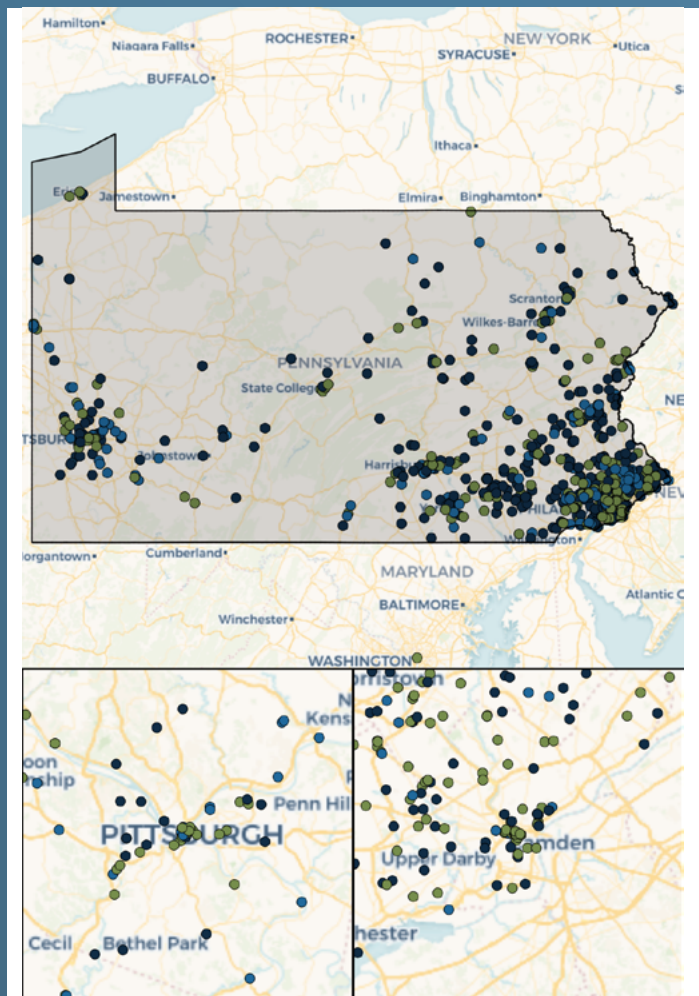
A decommissioned landfill in Enola is seeing new life as a two-plus megawatt solar array, which will rack up \$266k in savings during its first year of operation and \$16.6 mil over 40 years.

% OF STATE LAND AREA

Pennsylvania Land Use Comparison



459 Solar + Storage Companies in PA



112 Manufacturers
217 Developers
130 Other Companies