

TX SOLAR

State
Spotlight



RANKINGS

2nd

for total installed
solar capacity

CAPACITY

4th

Residential

1st

Utility

15th

Non-Residential DG

PER CAPITA

24th

Residential

3rd

Utility

37th

Non-Residential DG



Total Solar Installed (MW)

43,563.11

10,854.01 MW in 2024

12,421

Solar Jobs

Ranks 3rd

TX Solar Market Value

\$52.9B

\$13.5B Invested in 2024

Enough to Power

5,143,651

TX Homes

Powered by

592

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

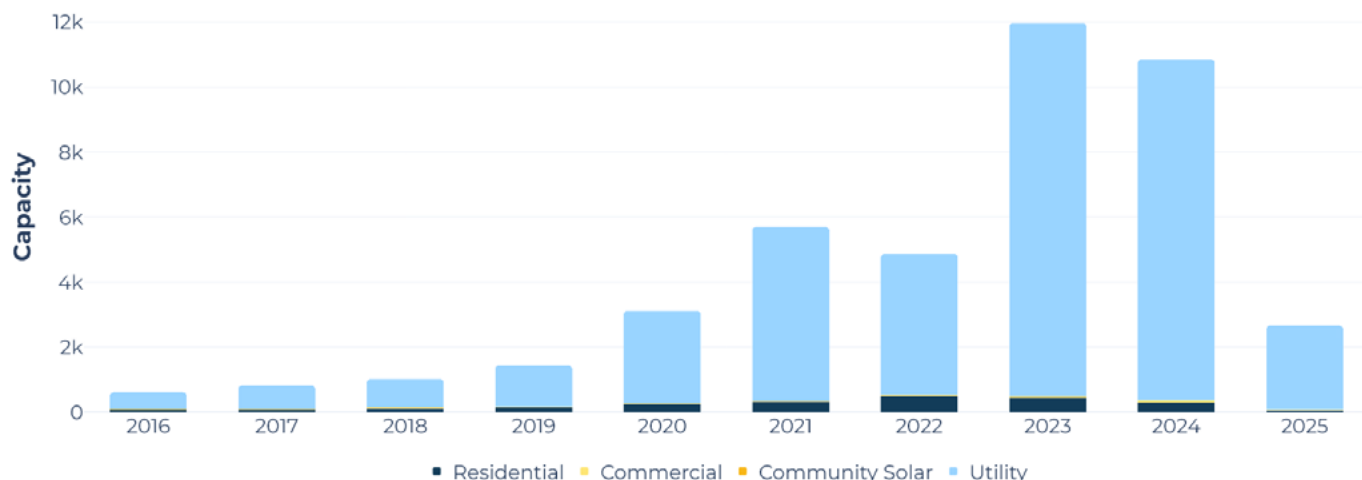
40,862.83

Ranks 1st

8.31% of TX electricity
is from solar

3.76% of TX homes
have solar

Texas Annual Solar Installations



TX SOLAR

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2nd for total installed
solar capacity

12,421 solar jobs
across the state

COMMUNITY IMPACT

Solar Keeps the Lights on After Hurricane Beryl



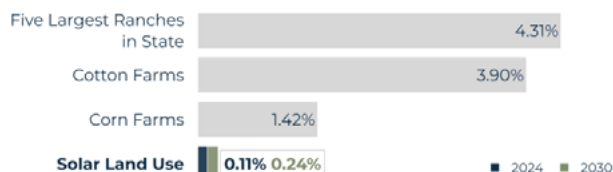
A family was able to keep the lights on thanks to their solar plus storage system after Hurricane Beryl knocked out power in their community. They had enough electricity to also provide power to many of their neighbors.

Agrivoltaics Keeps Family Farm Alive



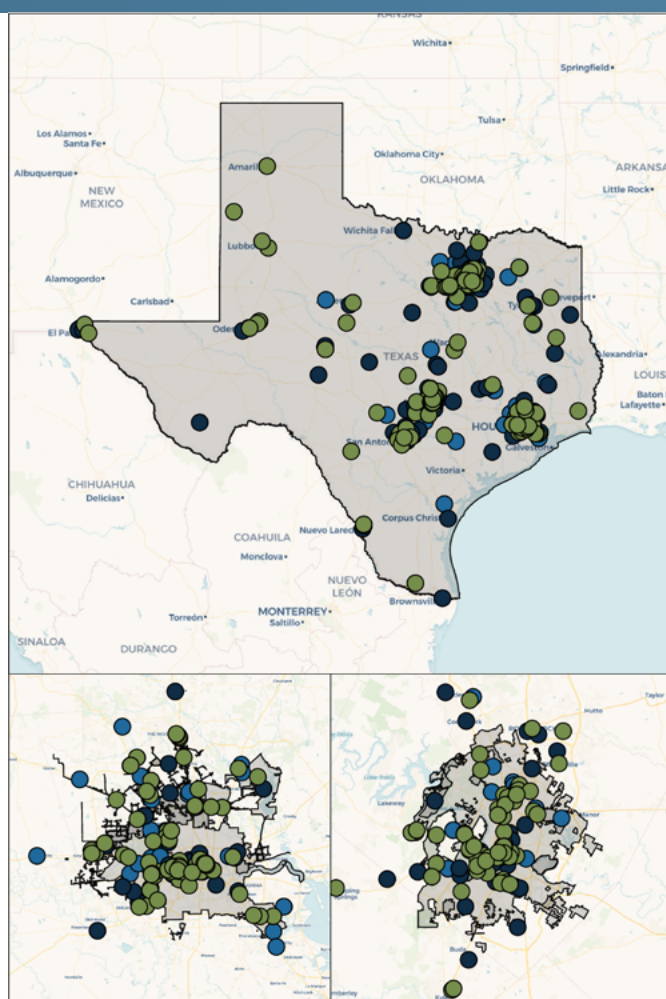
Fourth-generation Key Farms in Lamesa provides sheep to graze under solar panels. This provides grazing land for the sheep, income for the farmers, and low-cost electricity for the power grid.

% OF STATE LAND AREA



SOLAR COMPANIES

592
Solar Companies in TX



101 Solar Manufacturers
225 Solar Developers
266 Other Solar Companies