

TN SOLAR

State
Spotlight

RANKINGS



35th

for total installed
solar capacity

CAPACITY

48th

Residential

29th

Utility

36th

Non-Residential DG

PER CAPITA

35th

Residential

39th

Utility

49th

Non-Residential DG



Total Solar Installed (MW)

903.17

2.89 MW in 2024

5,199

Solar Jobs

Ranks 15th

TN Solar Market Value

\$1.2B

\$4M Invested in 2024

Enough to Power

93,071

TN Homes

Powered by

126

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

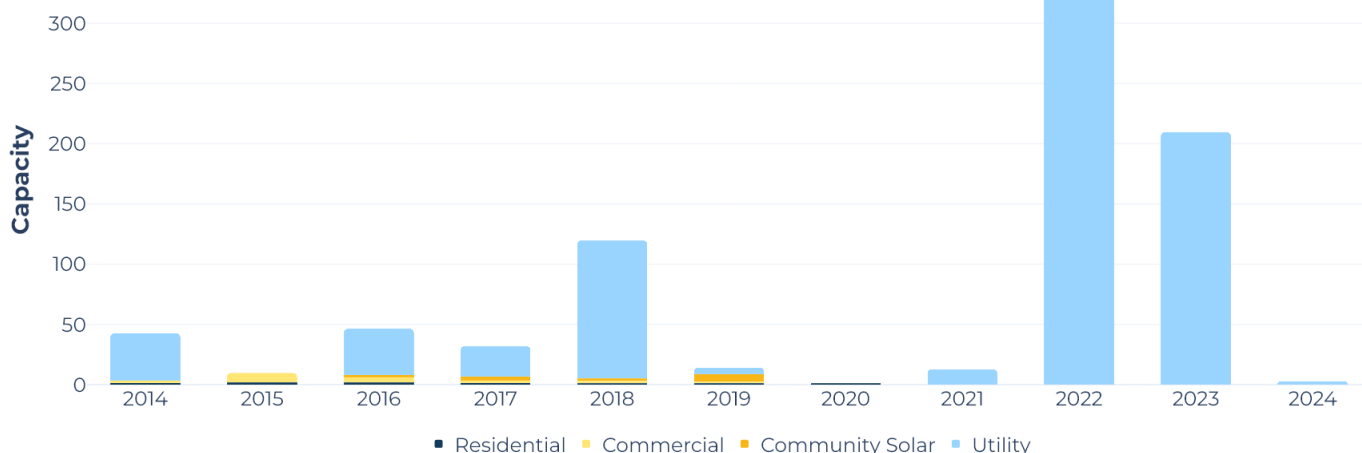
1,572.12

Ranks 35th

1.56% of TN electricity
is from solar

0.67% of TN homes
have solar

Tennessee Annual Solar Installations



TN SOLAR

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35th for total installed
solar capacity

5,199 solar jobs
across the state

COMMUNITY IMPACT

Johnson City Church Celebrates New Solar Array



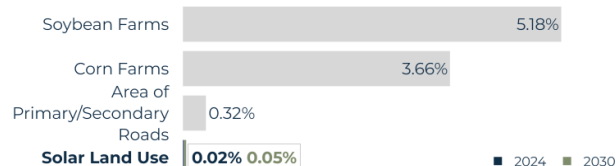
Watauga Avenue Presbyterian Church added 41 rooftop solar panels that will generate around 66,000 kWh of low cost electricity annually. This will supply 40% of the electricity for the church.

Solar Provide Bright Future For Tennessee School



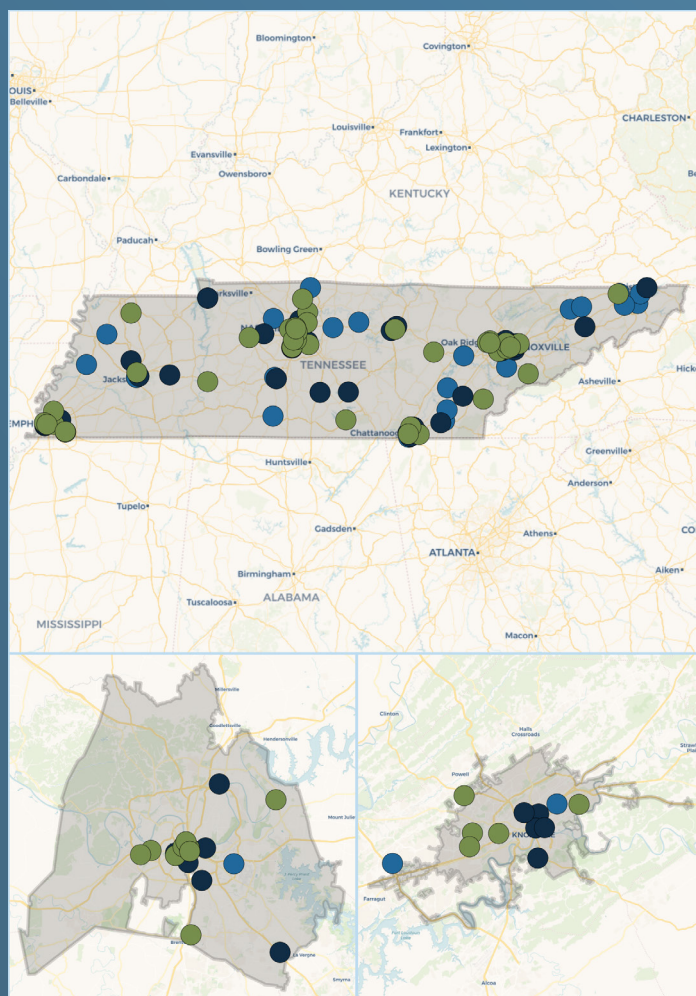
Sycamore High School flipped the switch on a 50 kW solar array. The Vice-Chair of the school was proud of the installation and pointed to it as a community success.

% OF STATE LAND AREA



SOLAR COMPANIES

126
Solar Companies in TN



32 Solar Manufacturers
51 Solar Developers
43 Other Solar Companies