

# KS SOLAR

State  
Spotlight



## RANKINGS

**41st**

for total installed solar capacity

### CAPACITY

**42nd**

Residential

**40th**

Utility

**41st**

Non-Residential DG

### PER CAPITA

**38th**

Residential

**44th**

Utility

**40th**

Non-Residential DG



Total Solar Installed  
**471 MW**

292 MW in 2025

**1,145**

Solar Jobs

Ranks 37th

KS Solar Market Value  
**\$833M**

\$407M Invested in 2025

Total Utility-Scale Storage Installed

**0 MWh**

Powered by

**45**

Solar Companies

Growth Projection Over the Next 5 Years

**2.2 GW**

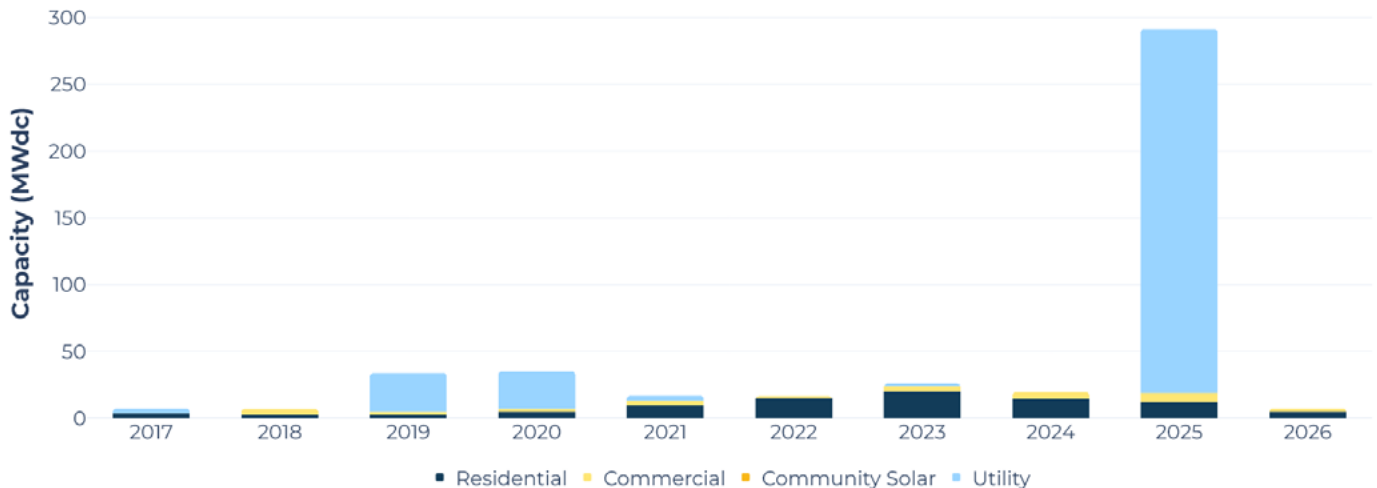
Ranks 32nd

**1.20%**  
of KS electricity is from solar

Enough Solar to Power  
**71,248**  
KS Homes

**0.94%**  
of KS homes have solar

## Kansas Annual Solar Installations



# KS SOLAR

State  
Spotlight

**41st** for total installed solar capacity

**1,145** solar jobs across the state

## COMMUNITY IMPACT

### Kansas Researchers Turn Unused Corners Into Energy Assets



As farmers in the southwestern corner of the Sunflower State struggle with a diminishing aquifer, researchers are strategically placing solar panels among center pivot irrigation circles to both provide energy and control the flow of rainwater.

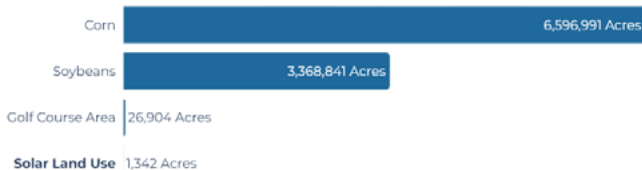
### Shawnee Fire Station Uses Solar for Reliable Power



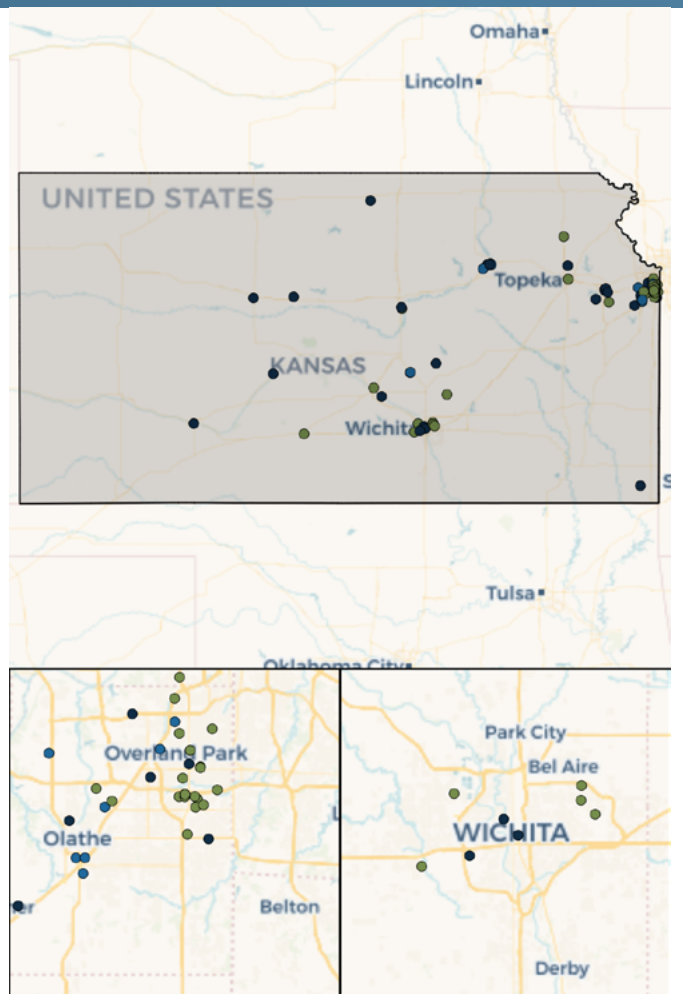
The Shawnee Fire Station Headquarters received a federal grant to install rooftop solar panels. This lowers energy costs for the city, saving taxpayers money, while also allowing the fire station to have reliable power during a blackout.

## % OF STATE LAND AREA

### Kansas Land Use Comparison



## 45 Solar + Storage Companies in KS



**7** Manufacturers  
**19** Developers  
**19** Other Companies