

# DC SOLAR

State  
Spotlight



## RANKINGS

**46th**

for total installed solar capacity

### CAPACITY

**30th**

Residential

**49th**

Utility

**31st**

Non-Residential DG

### PER CAPITA

**8th**

Residential

**49th**

Utility

**10th**

Non-Residential DG



Total Solar Installed

**343 MW**

54 MW in 2025

**1,093**

Solar Jobs

Ranks 38th

DC Solar Market Value

**\$935M**

\$147M Invested in 2025

Total Utility-Scale Storage Installed

**0 MWh**

Powered by

**176**

Solar Companies

Growth Projection Over the Next 5 Years

**249 MW**

Ranks 48th

**72.80%**

of DC electricity is from solar

Enough Solar to Power

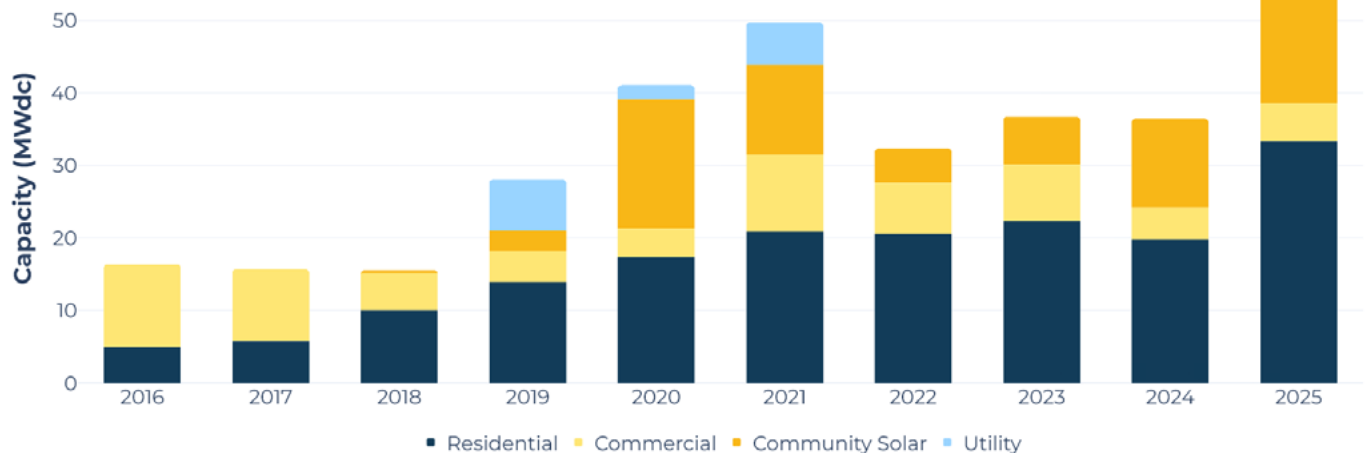
**57,931**

DC Homes

**18.10%**

of DC homes have solar

## Washington DC Annual Solar Installations



# DC SOLAR

State Spotlight

**46th** for total installed solar capacity

**1,093** solar jobs across the state

## COMMUNITY IMPACT

### Howard Theatre Builds Rooftop Solar for Reliable Power



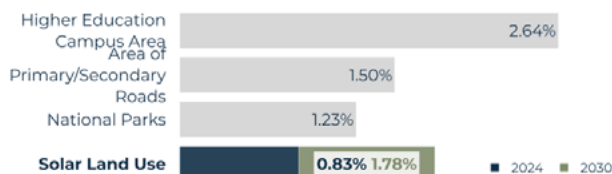
The historic Howard Theatre is the oldest theater build for African American entertainment in the US and recently added a 106 kW rooftop solar array. This project will provide reliable power to the building while also preserving the cultural heritage of the building.

### Rooftop Community Solar Project to Save DC Households Millions

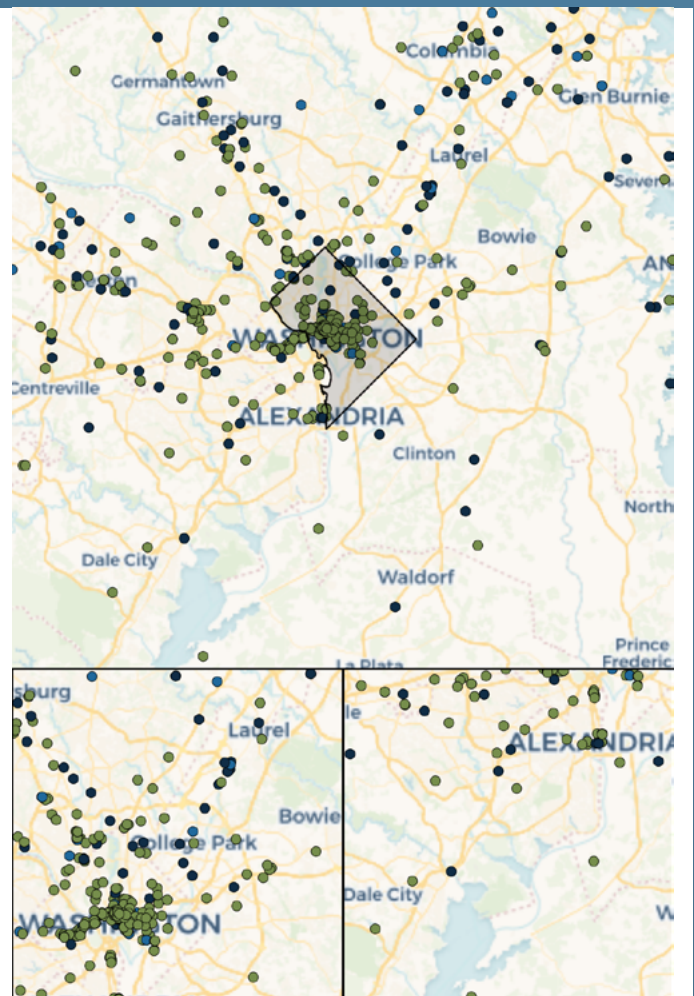


A new 6.1 MW rooftop community solar project will provide 7 million kWh of electricity annually, which is enough to power nearly 1,000 DC homes. This project will serve low and moderate income households and save DC households \$7.5 million over the next 20 years.

## % OF STATE LAND AREA



## 176 Solar + Storage Companies in DC



**6** Manufacturers  
**21** Developers  
**149** Other Companies