

# STATE SOLAR *spotlight*

## Mississippi

Ranks  
**29th**  
for total installed  
solar capacity

Total solar installed (MW)

**1,396.51**

250.24 MW in 2023

Growth projection over  
the next 5 years (MW)

**2,663.35**

Ranks 23rd



Solar jobs in the state<sup>1</sup>

**963**

Ranked 38th in 2023



Enough solar  
installed to power

**152,053**  
homes

Percentage of state's  
electricity from solar<sup>2</sup>

**1.72%**



**20**

solar companies are  
currently operating in  
Mississippi



**5**  
manufacturers



**7**  
installers/developers



**8**  
other companies

Value of the state solar market

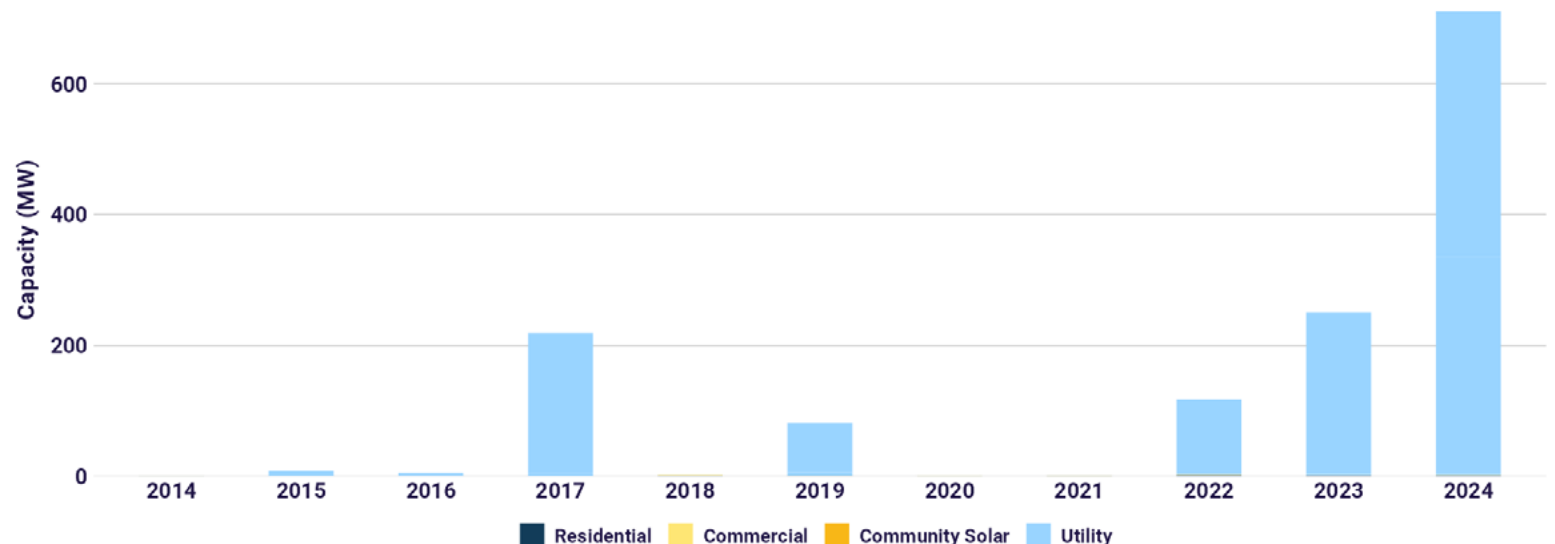
**\$1.6**  
billion

\$294 million invested in 2023

Price decline over  
the last ten years

**37%**

Mississippi Annual Solar Installations



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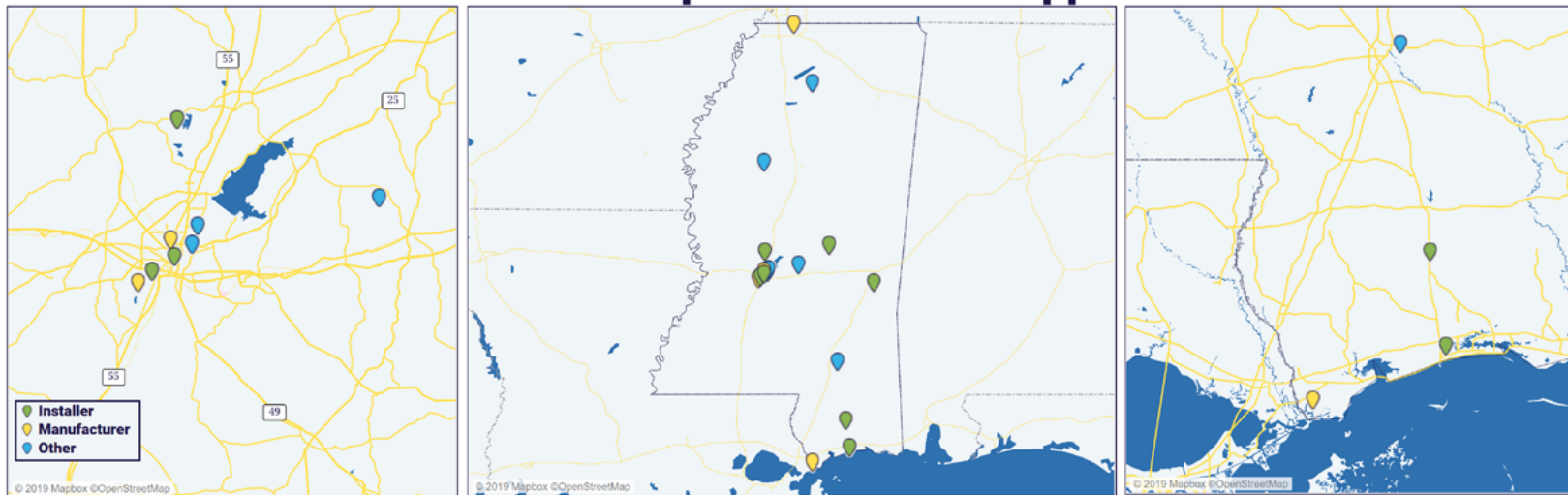
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### More information about solar energy Mississippi

- Meridian Solar in Meridian was developed by Silicon Ranch and came online in 2019. This 83.6 MW project produces enough electricity to power 9189 homes.
- Lineage Logistics, Taylor Machine, and Toyota have all gone solar in Mississippi. Lineage Logistics' 1.5 MW project in Richland is one of the largest corporate projects in the state.
- At 143.9 MW, Sumrall Solar Farm in Sumrall is among the largest solar installations in Mississippi. Completed by Origis Energy in 2017, this solar project has enough electric capacity to power more than 15817 homes.

### Solar Companies in Mississippi



## References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight© unless otherwise noted: <https://www.seia.org/smi>

<sup>1</sup>National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

<sup>2</sup>Energy Information Administration, Electric Power Monthly: <https://www.eia.gov/electricity/monthly/#generation>

<sup>4</sup>SEIA, Solar Project Tracker (includes Solar Means Business: <https://www.solarmeansbusiness.com>, Major Solar Projects List: <https://www.seia.org/research-resources/major-solar-projects-list> and Solar in Schools: <https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0>