STATE SOLAR

Mississippi

Total solar installed (MW)
438
117 MW in 2022

Growth projection over the next 5 years (MW)
1,878
Ranks 25th

Enough solar installed to power
48,579 homes

Percentage of state’s electricity from solar
0.83%

16 solar companies are currently operating in Mississippi
6 manufacturers
5 installers/developers
5 other companies

Value of the state solar market
$479 million
with $120 million invested in 2022

Price decline over the last ten years
43%

Mississippi Annual Solar Installations

Learn more at seia.org/states

September 2023
Mississippi Ranks 36th

More information about solar energy in 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.

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


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

³SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database