

MERCOM
INDIA RESEARCH

Q2 2023

**MERCOM INDIA ROOFTOP
SOLAR MARKET REPORT**

EXECUTIVE SUMMARY

Rooftop Solar Installations

**387
MW**

In Q2 2023, India added 387 MW of rooftop solar, down 20% quarter-over-quarter (QoQ)

23%

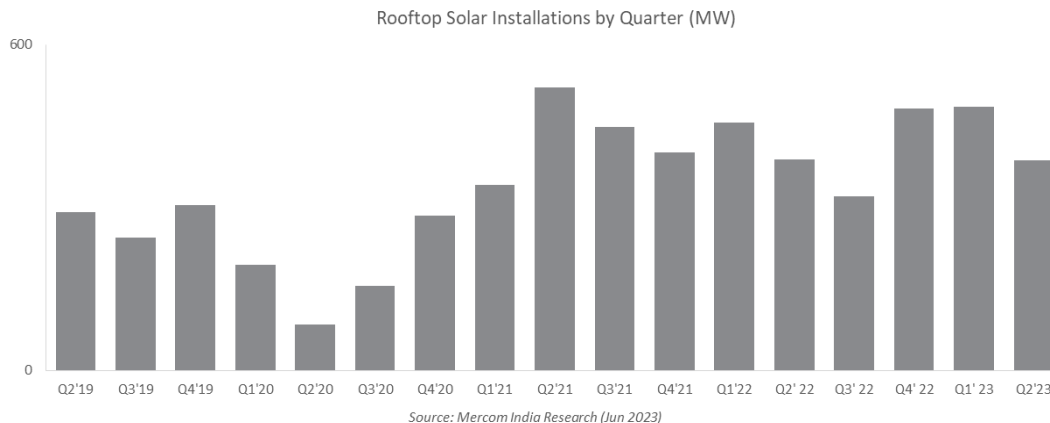
Rooftop solar accounted for 23% of the quarter's solar installations

**872
MW**

Rooftop solar capacity additions in 1H 2023 totaled 872 MW, up 3.2% year-over-year (YoY)

**9.6
GW**

The cumulative rooftop solar installations reached 9.6 GW as of June 2023



The Full 5-year forecast by segment is available in the report

Rooftop Solar Installation Breakdown

54%

Residential consumers accounted for 54% of the capacity additions in Q2 2023

81%

Installations under Capital Expenditure (CAPEX) model accounted for 81% of capacity added in Q2

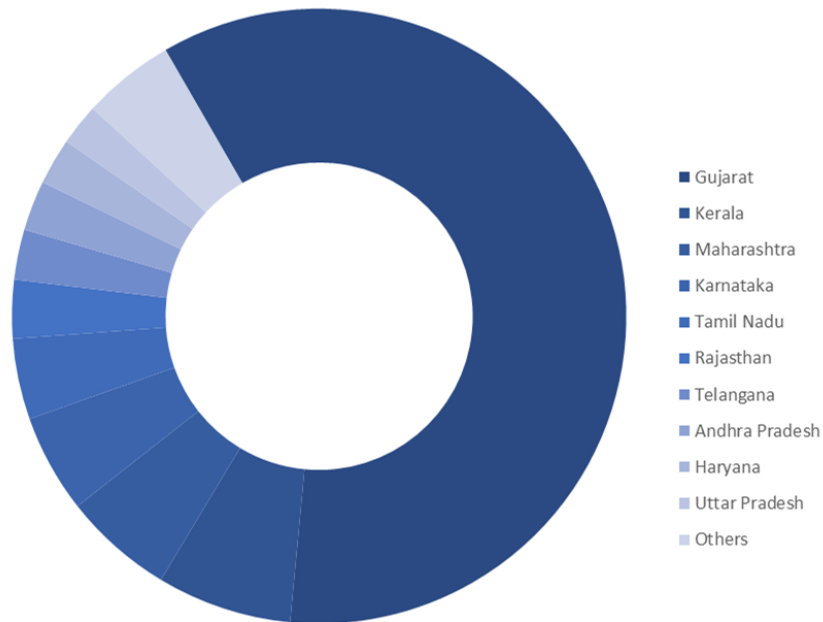
60%

Gujarat accounted for almost 60% of the capacity additions in Q2 2023.

18%

Kerala recorded the highest compounded growth of 18% between Q2 2023 and Q2 2022

Q2 2023 Rooftop Solar Installations by States



Source: Mercom India Research (Jun 2023)

Mercom India Rooftop Solar Market Report – Q2 2023

Mercom India Rooftop Solar Market Report provides you with the most comprehensive report on the Indian rooftop solar sector. The report delivers high-quality research and analysis, facts and figures, and forecasts for global solar professionals. Primary data for the report is directly collected from government agencies, developers, investors, manufacturers, installers and other industry stakeholders. The report offers details on prevailing market conditions, issues and challenges, opportunities, and the outlook for India's rooftop solar industry.

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Mercom India Rooftop Solar Market Report Q2 2023](#)

The report includes:

- Installation Figures
- Forecasts
- Market Analysis by Consumers
- Market Analysis by Business Model
- Policy Updates and Analysis
- State-by-State Installations
- Funding and M&A Activity
- System Cost Breakdown
- Other Important Updates
- Industry Survey

Who Needs to Purchase this Report?

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