



# Total installed solar power capacity reached

This PDF is generated from: <https://moritz-kenk.eu/Sat-29-Mar-2025-30471.html>

Title: Total installed solar power capacity reached

Generated on: 2026-03-15 10:55:48

Copyright (C) 2026 KENK EU. All rights reserved.

For the latest updates and more information, visit our website: <https://moritz-kenk.eu>

---

Solar, wind, and batteries are set to supply virtually all net new US generating capacity in 2026, according to the latest EIA data.

Solar accounted for 56% of all new electricity-generating capacity added to the US grid in the first half of 2025, with a total of 18 GW installed. Combined, solar and storage accounted for 82% ...

The U.S. solar industry installed 11.7 gigawatts (GW) of new capacity in Q3 2025, marking the industry's third-largest quarter on record and pushing total installations this year past 30 GW.

The US Energy Information Administration (EIA) says cumulative solar installations are expected to double from 91 GW to 182 GW from the end of 2023 to the end of 2026.

The IEA reported Pakistan's rapid rise to fourth place in annual global PV deployment in 2024, with 17 GW dc installed. At the end of 2024, global CSP capacity reached approximately 7 GW ...

In 2024, generators added a record 30 GW of utility-scale solar to the U.S. grid, accounting for 61% of capacity additions last year. We expect this trend will continue in 2025, with 32.5 GW of new utility ...

It is one of the fastest-growing renewable energy technologies and is playing an increasingly important role in the global energy transformation. The total installed capacity of solar PV reached 1 865 GW ...

Solar is on an impressive growth ramp, reaching 91 GW of cumulative capacity by the end of 2023 and 121 GW by the end of 2024. EIA expects 26.3% growth in installations in 2025, reaching 153 GW of ...

Global solar installations are on track for another record year. In the first six months of 2025, the world added 380 GW of new solar capacity -- 64% higher than during the same period in ...



# Total installed solar power capacity reached

Installed solar energy capacity Cumulative installed solar capacity, measured in gigawatts (GW).

Web: <https://moritz-kenk.eu>

