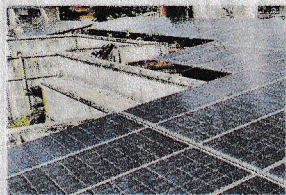


India's solar energy capacity crosses 150 GW

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India's installed solar power capacity has crossed the 150 GW mark, numbers put out by the Ministry of New and Renewable Energy show. This happened as installations in March reached a record 6.65 GW. In the full year 2025-26, India's solar installations were 44.61 GW, taking the cumulative capacity to 150.26 GW.

There has been another notable record — in wind power. India installed a record 6.05 GW of wind power capacity, the highest ever, surpassing the 2016-17 record of 5.2 GW. Yet another record achieved in 2025-26 is the total renewable energy capacity installations crossing the 50 GW mark. Total installations during the year were 50.9 GW. With this, India's total renewable energy installed capacity, excluding large hydro, stands at 223.27 GW. Including large hydro (51.41 GW), the number is 283.46 GW.

Also noteworthy is the point that within solar, rooftop installations crossed

the 25-GW mark; they now stand at 25.73 GW.

INSTALLED CAPACITY

Minister for New and Renewable Energy and Consumer Affairs, Food and Public Distribution Pralhad Joshi said on Wednesday that India ranks third globally in renewable energy installed capacity.

"Distributed renewable energy (DRE) from solar has emerged as a significant component of this growth, contributing 16.3 GW (36 per cent) of the 44.61 GW installed during 2025-26," said a MNRE press release. This includes 7.6 GW under PM KUSUM and 8.7 GW from rooftop solar. Non-fossil capacity addition in 2025-26 is 55.29 GW and this is the highest increase in any year. Previously, the highest increase was 29.5 GW during 2024-25, the release said.