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# 10-fold rise in state's solar capacity in 8yrs

TIMES NEWS NETWORK

**Lucknow:** In the last eight years, Uttar Pradesh's solar energy capacity has increased tenfold, from 288 MW in 2017 to 2,653MW currently. The Solar Energy Policy-2022, which aims to generate 22,000MW of solar power within five years, has significant components, including the development of a Green Energy Corridor in

Bundelkhand. As part of this initiative, a 4,000MW solar park is being developed in the region, along with 800MW solar projects to improve power distribution in Chitrakoot, Banda, and adjacent areas.

Companies such as ATPC Green Energy, UPNEDA, Hinduja, and Tasco are implementing solar power projects across Jhansi, Jalaun, Chitrakoot, and Lalitpur. Additional-

ly, a 400/220 kV substation and transmission infrastructure are under construction in Chitrakoot for efficient power distribution.

Currently, 508MW of rooftop solar capacity has been installed on residential and govt buildings. Solar power installations at Raj Bhavan in Lucknow and collectorate buildings in several districts have positioned UP third in the co-

untry, behind Gujarat and Maharashtra, in rooftop solar implementation.

The state's inaugural floating solar facility operates in Dibiyapur, Auraiya, while a 1 GW floating solar project is progressing in Lalitpur. The Solar Energy Policy-2022 targets the development of 2.15 GW of solar PV capacity by 2026-27, with substantial progress already achieved.