



Uttar Pradesh Boosts Solar Energy Production

Why in News?

The Uttar Pradesh government has approved significant [solar energy](#) projects to enhance [renewable energy](#) production in the state.

Key Points

- **Approval of Solar Parks:**
 - Development of solar parks in [Bundelkhand](#) approved under the new energy policy.
 - Two major solar projects covering over **1,500 hectares of land**.
 - Expected capacity of 450 MW, making it one of the largest solar parks in India.
- **Renewable Energy Goals:**
 - Contributes to Uttar Pradesh's target of reaching **22,000 MW of solar energy production by 2026-2027**.
- **Current Solar Capacity:**
 - As of August 2024, Uttar Pradesh government has installed a total solar [PV capacity of 3,280.15 MW](#), including:
 - Approximately **2,965.12 MW from utility-scale projects**.
 - Over **260 MW** from [solar rooftop installations](#).
 - Around 315 MW from off-grid solar and [KUSUM projects](#) (according to [Ministry of New and Renewable Energy \(MNRE\)](#) data).

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