



Tata Power's Massive Investment in Rajasthan | Rajasthan | 01 Oct 2024

Why in News?

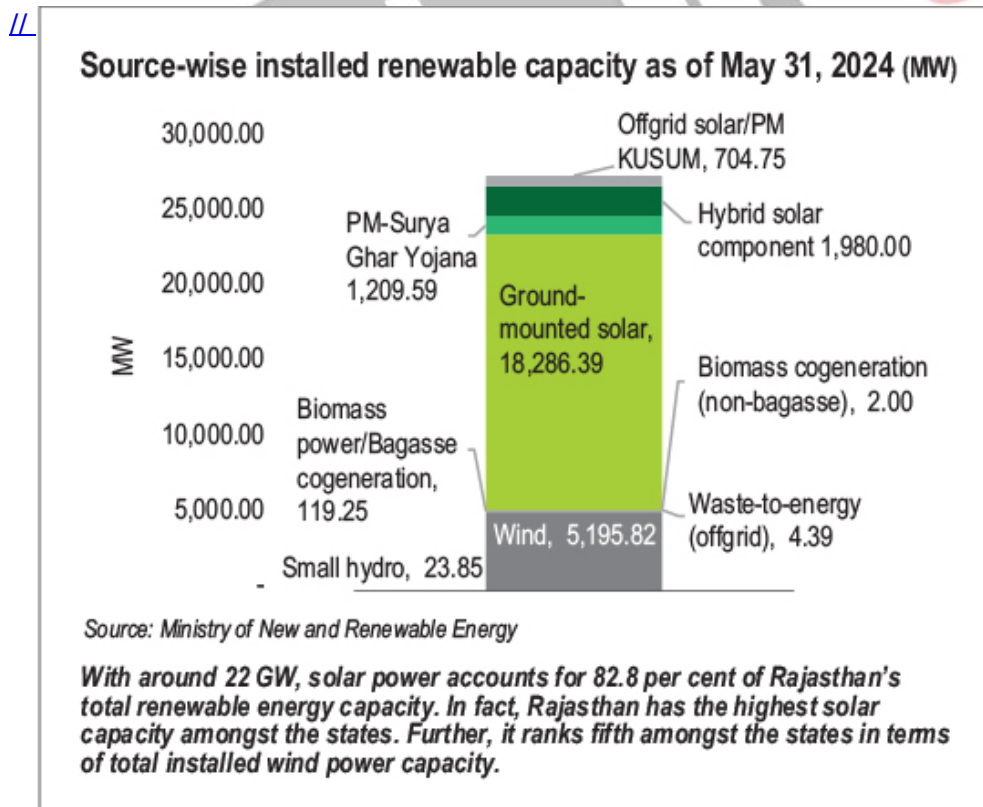
Recently, Tata Power announced a significant investment to support Rajasthan's transformation into a power surplus state with [reliable, clean, and affordable energy](#).

Key Points

Investment Commitment:

Tata Power will invest **Rs.1.2 trillion (\$14.3 billion)** over the next **10 years** in Rajasthan's power sector.

- **Rs.75,000 crore** will be allocated to [renewable energy](#) projects.
- **Rs.20,000 crore** will be invested in modernizing transmission and distribution to reduce energy losses and improve power quality.
- **Rs.10,000 crore** will explore opportunities to develop [nuclear power plants](#).
- **Rs.1,000 crore** will be invested in setting up **1 lakh EV charging points** across the state.
- The plan includes [rooftop solar power](#) for **10 lakh households** under the [PM Surya Ghar Yojana](#).
- The investment is expected to generate over **28,000 direct jobs** in Rajasthan.



PM Surya Ghar Yojana

- **About:** It is a central scheme to promote the adoption of [solar rooftop systems](#) by providing substantial financial subsidies and ensuring ease of installation.
- **Objective:** It aims to provide free electricity to one crore households in India, who opt to install roof top solar electricity units.
- **Implementation Agencies:** The scheme will be executed at **two levels**.
 - **National Level:** Managed by the **National Programme Implementation Agency (NPIA)**.
 - **State Level:** Managed by **State Implementation Agencies (SIAs)**, which are the Distribution Utilities (DISCOMs) or Power/Energy Departments of the respective states or UTs.
- **Role of DISCOMs:** As SIAs, **DISCOMs are responsible for facilitating various measures** to promote rooftop solar adoption, including ensuring the availability of **net metres**, and conducting timely inspections and commissioning of installations.

PDF Reference URL: <https://www.drishtiias.com/statepcs/04-10-2024/rajasthan/print>

