

# Jakson commissions 50 MW solar plant in Uttar Pradesh

The 200-acre solar plant is located in the Kheragarh district of Agra. It benefits from a 25-year, fixed-tariff power purchase agreement with Uttar Pradesh Power Transmission Corporation Limited.

**JULY 7, 2021** **UMA GUPTA**

UTILITY SCALE PV

UTTAR PRADESH



50 MW Agra solar power plant by Jakson

*Image: Jakson Group*

Share



Jakson Group, a Noida-headquartered energy solutions company, has announced the commissioning of a 50 MW solar power plant within the scheduled timelines despite the pandemic. The plant is spread over a 200-acre area in the Kheragarh District of Agra in the Indian State of [Uttar Pradesh](#). It was built with an investment of INR 250 crore.

The solar plant benefits from a 25-year power purchase agreement (PPA) signed with Uttar Pradesh Power Transmission Corporation Limited (UPPTCL) in February 2019. The power procured by UPPTCL will be further supplied to various districts and villages.

The plant is expected to supply 1.05-1.00 MWh of electricity to the grid annually.

This website uses cookies to anonymously count visitor numbers. To find out more, please see our [Data Protection Policy](#).

x

Announcing the commissioning, Atul Gupta, head-Solar IPP, Jakson Group, said, “With this plant, the Jakson Group will be offsetting 85,000 tonnes of carbon emissions annually, which is equivalent to planting 550,000 trees.”

The plant uses mono PERC modules and string inverters. A dry cleaning module using robots has been deployed instead of wet cleaning, eventually saving up to 80% water. Drones used for thermal screening to detect any damage during the execution of the plant would continue to be deployed.

Jakson Group is also currently developing Assam’s first large-scale solar PV plant of 70 MW in Anguri Solar Park. This project is expected to become operational by the end of the year.

Jakson’s total portfolio stands at more than 200 MW (including the 50 MW plant in Uttar Pradesh and 70 MW in Assam) and is expected to grow to 1 GW by 2024.

---

*This content is protected by copyright and may not be reused. If you want to cooperate with us and would like to reuse some of our content, please contact: [editors@pv-magazine.com](mailto:editors@pv-magazine.com).*

---

Share     

**UMA GUPTA**

---