

40mw solar plant ready to power Ayodhya

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LUCKNOW: Ayodhya will soon start getting power supply from a 40mw solar power plant located at Rampur Halwara in the Manjha area of the district. The plant is ready and soon it will be dedicated to the people of Ayodhya, officials said.

The plant is expected to fulfill 40 per cent electricity requirement of Ayodhya.

Spread over 165 acres, it has come up with a cost of Rs 200 crore and is generating 2.5 lakh to 3 lakh units of electricity daily.

According to UPNEDA, the plant will generate 8.65 crore units every year. At present, the plant will supply electricity to Ayodhya but in future it could supply power to adjoining areas as well. According to the state government, the solar plant has been given to NTPC on a 30-year

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lease. NTPC has appointed Jackson Solar, a leading renewable energy company, to maintain and operate the plant.

As part of the Yogi Adityanath government's mission to make Ayodhya a model solar city, around 50,000 houses in the temple town will have solar roof top connection in the next two years.

Under the PM Surya Ghar Muft Bijli Yojana of the Modi government, around one crore houses across the country and 25 lakh houses in Uttar Pradesh will be equipped with solar power. According to UPNEDA

SOLAR PARK ON BUNDELKHAND E-WAY

A solar park will come up on Bundelkhand Expressway on 1700 hectares and it will be developed under the 'Build, Own, and Operate' (BOO) model under the supervision of Uttar Pradesh Expressways Industrial Development Authority (UPEIDA) with a cost of Rs 2500 crore. The UPEIDA has allocated 1,700 hectares of land for the solar park between the main carriageway and the service

road along the 296 km expressway from Etawah to Chitrakoot. The land's average width is between 15 to 20 meters. The solar radiation in this area is between 5 to 5.5 kwh per square meter per day.

The solar park being developed on both sides of the Bundelkhand Expressway will be able to produce 450 MW energy, sufficient to meet the requirement of around one lakh consumers.

official Praveen Nath Pandey, a door-to-door campaign is being run in the state to create awareness among masses about solar power. This campaign is being run by Solar Sakshi, a group of women having 10 members each. "In the next two years, 50,000 houses in Ayodhya will

be connected with the PM Surya Ghar Muft Bijli Yojana," added Pandey. The state government has made a provision of Rs 317 crore in the budget for implementing Solar Energy Policy—2022. Ayodhya needs 281 million units of power supply for its 81 lakh houses