

## Uttar Pradesh, TUSCO Sign PPA To Setup 600 MW Solar Project In Jhansi

By [Chitrika Grover](#) / Updated On Tue, Mar 12th, 2024



### Highlights :

- The agreement was signed between joint venture company of THDCIL and UPNEDA, as the solar power park developer (SPPDs) for the Jhansi Solar Power Park. With a view to provide a further boost to renewable energy development in the state of Uttar Pradesh, the Government of Uttar Pradesh (GoUP)



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Uttar Pradesh govt and the Centre (GoI) have decided to set up a 600 MW solar project in Jhansi District in the state of Uttar Pradesh (Jhansi Solar Power Park). They signed an agreement for the development of a grid-connected ground-mounted solar power project.

The agreement mentioned, “The agreement was signed between joint venture company of [THDCIL](#) and [UPNEDA](#), as the solar power park developer (SPPDs) for the Jhansi Solar Power Park. To provide a further boost to renewable energy development in the state of Uttar Pradesh, the Government of Uttar Pradesh (GoUP) and the Government of India (GoI) have decided to set up a 600 MW solar project in Jhansi District in the state of Uttar Pradesh (Jhansi Solar Power Park).”

Under the [PPA](#), “The energy generated from the project is to be supplied to Uttar Pradesh Power Corporation Limited (Procuree/UPPCL) for which the solar power developer (SPD) executed, a power purchase agreement with the Procuree for sale of solar energy by the SPD and purchase by Procuree from the Project (PPA). Further, for connectivity with the intra-state transmission system owned and operated by Uttar Pradesh Power Transmission Corporation Limited (UPPTCL), [the SPD/the SPPD] will be entering into a connection agreement with UPPTCL, by the timelines specified under the PPA.”

The PPA mentioned, “The MNRE has approved the [Jhansi Solar Power Park](#) by the Scheme for Development of Ultra Mega Renewable Energy Power Parks – Mode 8 and designated the SPPD, which is a joint venture company of THDCIL (a Central Public Sector Enterprise) and Uttar Pradesh New and Renewable Energy Development Agency, (UPNEDA), as the solar power park developer for the Jhansi Solar Power Park.

The document mentioned, “The SPPD is to be constructed and commissioned for a 300 MW pooling substations (with 3\*125 MVA 220/33 kV Transformer, 3 Transformer bays, Main-I, Main-II, Transfer Bus and 2 No.s 220 kV line bays for each PSS) (i) 220 kV Transmission Line – Double Circuit 220 kV Transmission lines from each PSS to GSS including 220 kV Line bays at GSS The configuration is indicative and SPD acknowledges that it shall seek the technical configuration of the Internal Power Evacuation Infrastructure from SPPD in undertaking the design and development of the Project.”

It is agreement mentioned, “Provided that, the SPPD is to be at least 15 (fifteen) days before the proposed completion of the internal power evacuation infrastructure, invite the SPD to assess the internal power evacuation infrastructure. Upon the expiry of 15 days from such assessment the SPPD shall issue a certificate to the SPD as per the format prescribed under Annexure B certifying the completion, and grant of all necessary access rights to the SPD, of the Internal.”

In the details regarding the power evacuation infrastructure, it is to which shall be endorsed by the SPD within seven days of its issue. The SPD is to be completed within 90 days] from the date of either.

It added, “One-time payment, towards capital cost for Project Land, Project Land demarcation and for providing the Internal Power Evacuation Infrastructure such as internal transmission lines, approach roads and other charges amounting to INR is to be paid by the SPD to the SPPD on or before entering into this agreement

It elaborated, “One Time Payment is calculated as follows:

(i) INR 25,00,000/MW (Indian Rupees Twenty-Five Lakhs per MW) as an upfront fee to partially compensate SPPD for the cost of developing the park infrastructure.

(ii) INR 10,50,000/MW (Indian Rupees Ten Lakhs Fifty Thousand per MW) as Advance Land Use Charges instead of land lease rent up to 10 years; and (iii) INR 50,000/MW (Indian Rupees Fifty Thousand per MW) as LADF charges for local area development.

It further added, “The Annual O&M Charges payable by the SPD shall be calculated at the rate of INR 2,47,000/MW/year (Indian Rupees Two Lakhs Forty-Seven Thousand per MW per year) for the first year which shall be escalated annually at the rate of 5 percent (five percent). The Annual O&M Charges shall be payable by the SPD to TUSCO on or before the 30th of April of each financial year during the Term. The Annual O&M Charges for the first year shall be payable by the SPD on a pro-rata basis within 30 (thirty) days from the SCSD of the Project.”