

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 883
ANSWERED ON 04.02.2026

RENEWABLE ENERGY POTENTIAL IN UTTAR PRADESH

883. SMT. KRISHNA DEVI SHIVSHANKAR PATEL

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether any assessment has been made on the potential of solar, wind or bio-energy in the Banda-Chitrakoot region of Uttar Pradesh;
- (b) whether any proposal is under consideration for setting up of renewable energy projects in the said area;
- (c) if so, the details thereof;
- (d) whether any assessment has been made by the Government on the possible impact of this on availability of energy and employment; and
- (e) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI SHRIPAD YESSO NAIK)

(a) to (e) Uttar Pradesh New & Renewable Energy Development Agency (UPNEDA) has informed as under:

- Estimated Solar potential (Ground Mounted) in Banda-Chitrakoot region is 1530.3 MW as per potential assessment conducted by National Institute of Solar Energy (NISE).
- Total 260 MW Solar Power Projects (Utility Solar Project) have been commissioned and additional projects are under implementation in the Banda- Chitrakoot region.
- Estimated availability of paddy straw is 167 lakh tonnes yearly as per Planning Department Uttar Pradesh report.
- Availability of non-fossil fuel based green energy contributes to the sustainable energy development and creates local jobs through employment generation.
