

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1903
ANSWERED ON 05/08/2025

**PROGRESS AND PROSPECTS OF SOLAR ENERGY SCHEMES IN UTTAR
PRADESH**

1903. SMT. DARSHANA SINGH

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

- (a) the number of solar energy production capacity installed in Uttar Pradesh so far, the details thereof, year-wise and district-wise;
- (b) the number of applications approved so far under 'PM-KUSUM', 'Solar Rooftop', and 'Solar Park Scheme' to promote solar energy in the State and the number of capacity implemented; and
- (c) whether Government proposes to set up large solar parks in Bundelkhand, Vindhya region and Purvanchal of Uttar Pradesh?

ANSWER

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

(a) As per inputs received from Uttar Pradesh New and Renewable Energy Development Agency, the details of ground-mounted solar project capacity installed in Uttar Pradesh, year-wise and district-wise, is given at **Annexure**.

(b) Under the PM KUSUM scheme, the component-wise capacity sanctioned and installed in Uttar Pradesh as on 30.06.2025 is given as under:

Components	Sanctioned	Installed
A - Decentralized Ground/Stilt Mounted Solar Power Plants	1 MW	1 MW
B - Standalone Solar Pumps	1,10,948 nos.	66,487 nos.
C (IPS)- Grid connected Individual Pump Solarization (IPS)	12,000 nos.	4,135 nos.
C (FLS) - Feeder Level Solarization	3,70,000 nos.	0

Under Solar Rooftop programme, 12,08,248 nos. of applications have been approved and a total of 1,78,167 Rooftop Solar systems with 627.8 MW capacity have been installed in the State so far.

Under the scheme for Development of Solar Parks and Ultra Mega Solar Power Projects, the Government has sanctioned 09 nos. of Solar Parks in Uttar Pradesh, out of which 02 nos. of Solar Parks of aggregate capacity 430 MW has been installed.

(c) The Government has sanctioned the following Solar Parks in Bundelkhand, Vindhya region and Purvanchal of Uttar Pradesh.

Solar Park	Capacity (MW)	District
Jhansi Solar Park	600	Jhansi
Lalitpur Solar Park	600	Lalitpur
Chitrakoot Solar Park	800	Chitrakoot
Jalaun Solar Park	1200	Jalaun
Mirzapur Solar Park	100	Mirzapur

ANNEXURE REFFERED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 1903 FOR 05.08.2025

District Wise & Year Wise Installed Ground Mounted Solar Project Capacity in Uttar Pradesh (MW)

Sr. No	District	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26 (till 30-06-2025)
1	Agra											50		8		
2	Aligarh															
3	Ambedkar Nagar															
4	Ayodhya														40	
5	Amethi										10					
6	Amroha															
7	Auraiya										20		20			
8	Azamgarh															
9	Budaun								40		100	50				
10	Bagpat															
11	Bahraich								10			30				
12	Ballia															
13	Balrampur															
14	Banda							20						90	35	
15	Barabanki	2														
16	Bareilly	2											20			
17	Basti															
18	Bijnor											10	20			
19	Bulandshahr															
20	Chandauli															
21	Chitrakoot										75	50				10
22	Deoria												40			

[illegible]

[illegible]

Sr. No	District	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26 (till 30-06-2025)
74	Unnao													15		
75	Varanasi															
	Total	11	0	0	20	70	210	300	265	55	415	465	217	433	224	40

