

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
STARRED QUESTION NO. 257
ANSWERED ON 25/03/2025

SOLAR PARK SCHEME

*257. SHRI. ADITYA PRASAD

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

- (a) whether Government's Solar Park Scheme has been successful in setting up large-scale solar power projects in the country;
- (b) if so, the number of Solar Parks set up, so far, and their total installed capacity along with the quantum of solar power generated from them; and
- (c) the States which have been benefitted the most from the Solar Park Scheme, so far, and the progress made under this scheme in Jharkhand?

ANSWER

**THE MINISTER OF NEW & RENEWABLE ENERGY AND CONSUMER AFFAIRS,
& FOOD AND PUBLIC DISTRIBUTION**

(SHRI PRALHAD JOSHI)

(a) to (c) A Statement is laid on the Table of the House.

STATEMENT

STATEMENT REFERRED TO IN REPLY TO RAJYA SABHA STARRED QUESTION No.257 for ANSWER ON 25.03.2025

(a) The scheme for “Development of Solar Parks and Ultra Mega Solar Power Projects” has been successful in setting up large-scale solar projects in the country.

(b) As on 28.02.2025, solar park infrastructure has been fully developed in 18 solar parks and partially developed in 6 solar parks. Solar projects of aggregate capacity 12,396 MW have been set up in these 24 solar parks. As per inputs received from various Solar Power Park Developers, around 22 billion units of solar energy was generated from the solar parks during FY 2023-24.

(c) As on 28-02-2025, 55 solar parks have been sanctioned in 13 States. The state-wise details of solar parks sanctioned in the country under the scheme, including Jharkhand, are given at **Annexure**.

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF RAJYA SABHA

STARRED QUESTION NO. 257 FOR 25.03.2025

Details of Solar Parks and solar projects installed (as on 28.02.2025)

Sl. No.	State	Name of Park	Capacity sanctioned (MW)	Projects installed (MW)
1.	Andhra Pradesh	Ananthapuramu Solar Park	1400	1400
2.		Kurnool Solar Park	1000	1000
3.		Kadapa Solar Park	1000	387
4.		Ananthapuramu-II Solar Park	500	400
5.		Ramagiri Solar Park, Ananthapuramu district	300	0
6.	Chhattisgarh	Rajnandgaon Solar Park	100	100
7.	Gujarat	Radhnesada Solar Park, Banaskantha district	700	700
8.		Dholera Solar Park, Ahmedabad district	1000	300
9.		NTPC RE Park, Kutch district	4750	0
10.		GSECL RE Park, Kutch district	3325	0
11.		GIPCL RE Park Ph-I, Kutch district	600	0
12.		GIPCL RE Park Ph-II, Kutch district	1200	0
13.		GIPCL RE Park Ph-III, Kutch district	575	0
14.	Himachal Pradesh	Pekhubela Solar Park, Una district	53	0
15.	Jharkhand	SECI Floating Solar Park, Getalsud dam, Ranchi district	100	0
16.		DVC Floating Solar Park Ph-II, Maithon dam, Dhanbad	234	0
17.		DVC Floating Solar Park Ph-I, Tilaiya Dam (Jharkhand) & Panchet Dam (in Jharkhand & partly in West Bengal)	755	0
18.	Karnataka	Pavagada Solar Park, Tumkur	2000	2000
19.		Bidar Solar Park	500	0
20.	Kerala	Kasargod Solar Park	105	105
21.		Floating Solar Park, Kollam	50	0
22.		Kasargod Solar Park Ph-II	100	0
23.	Madhya Pradesh	Rewa Solar Park	750	750
24.		Mandsaur Solar Park	250	250
25.		Neemuch Solar Park	500	330
26.		Agar Solar Park	550	550
27.		Shajapur Solar Park	450	155
28.		Omkareswar Floating Solar Park, Khandwa	600	278

Sl. No.	State	Name of Park	Capacity sanctioned (MW)	Projects installed (MW)
29.		Barethi Solar Park, Chhatarpur	630	0
30.		Morena Solar Park	600	0
31.	Maharashtra	Sai Guru Solar Park, Dhule	500	0
32.		Dondaicha Solar Park, Dhule	250	0
33.		Patoda Solar Park, Beed	250	0
34.		Erai Floating Solar Park, Chandrapur	105	0
35.	Mizoram	Vankal Solar Park, Champai	20	20
36.	Odisha	Solar Park by NHPC, Ganjam	40	0
37.	Rajasthan	Bhadla-II Solar Park, Jodhpur	680	680
38.		Bhadla-III Solar Park, Jodhpur	1000	1000
39.		Bhadla-IV Solar Park, Jodhpur	500	500
40.		Phalodi-Pokaran Solar Park,	750	450
41.		Fatehgarh Phase-1B Solar Park, Jaisalmer	421	421
42.		Nokh Solar Park, Jaisalmer	925	190
43.		Pugal Solar Park Ph-I, Bikaner	1000	0
44.		Pugal Solar Park Ph-II, Bikaner	1000	0
45.		RVUN Solar Park, Bikaner	2000	0
46.		Bodana Solar Park, Jaisalmer	2000	0
47.	Uttar Pradesh	Solar Park in UP (Jalaun, Allahabad, Mirzapur & Kanpur Dehat)	365	365
48.		Jalaun Solar Park	1200	0
49.		Mirzapur Solar Park	100	0
50.		Kalpi Solar Park, Jalaun	65	65
51.		Lalitpur Solar Park	600	0
52.		Jhansi Solar Park	600	0
53.		Chitrakoot Solar Park	800	0
54.		Kanpur Dehat Park	75	0
55.		Kanpur Nagar Park	35	0
Total			39958	12396

