

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3498
ANSWERED ON 01.04.2025

DEVELOPMENT OF ULTRA MEGA SOLAR POWER PROJECTS

3498. SHRI DHANANJAY BHIMRAO MAHADIK

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

- (a) the number of solar parks developed so far under the “Development of Solar Parks and Ultra Mega Solar Power Projects” scheme along with their locations and capacities;
- (b) the solar parks approved and operational under this scheme, State-wise, specifying the installed capacity and expected power generation for each State; and
- (c) the budget allocation made for the development of solar parks under this scheme in the current fiscal year and the quantum of this budget that has been utilized so far?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) & (b) As on 28.02.2025, solar park infrastructure has been fully developed in 18 solar parks and partly developed in 6 solar parks. The state-wise list of the solar parks sanctioned under the scheme along with details of installed capacity and location is given at **Annexure-I**

Based on inputs received from various park developers, the state-wise power generation in solar parks in FY 2024-25 (up to 28.02.2025) are given at **Annexure-II**.

(c) There is no separate budget allocation for the scheme. The allocation is made for the entire Grid-Solar Head, which covers various solar schemes, including this scheme. In the current financial year (up to 28.02.2025), a total Central Financial Assistance of around Rs. 163.6 Crore has been released to various Park Developers/CTU/STU under the scheme.

ANNEXURE-I REFERRED TO IN REPLY TO PART (a) & (b) OF RAJYA SABHA

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

Sl. No.	State	Name of Park and Location	Capacity sanctioned (MW)	Projects installed (MW)
1.	Andhra Pradesh	Ananthapuramu-I Solar Park, Ananthapuramu & Kadapa districts	1400	1400
2.		Kurnool Solar Park, Kurnool district	1000	1000
3.		Kadapa Solar Park, Kadapa district	1000	387
4.		Ananthapuramu-II Solar Park, Ananthapuramu district	500	400
5.		Ramagiri Solar Park, Ananthapuramu district	300	0
6.	Chhattisgarh	Rajnandgaon Solar Park, Rajnandgaon district	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 district	2000	2000
19.		Bidar Solar Park, Bidar district	500	0
20.	Kerala	Kasargod Solar Park, Kasaragod district	105	105
21.		Floating Solar Park, Kollam district	50	0
22.		Kasargod Solar Park Ph-II, Kasaragod district	100	0
23.	Madhya Pradesh	Rewa Solar Park, Rewa district	750	750
24.		Mandsaur Solar Park, Mandsaur district	250	250
25.		Neemuch Solar Park, Neemuch district	500	330
26.		Agar Solar Park, Agar district	550	550
27.		Shajapur Solar Park, Shajapur district	450	155
28.		Omkareswar Floating Solar Park, Khandwa district	600	278
29.		Barethi Solar Park, Chhatarpur district	630	0
30.		Morena Solar Park, Morena district	600	0
31.		Maharashtra	Sai Guru Solar Park, Dhule district	500
32.	Dondaicha Solar Park, Dhule district		250	0

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

ANNEXURE-II REFERRED TO IN REPLY TO PART (a) & (b) OF RAJYA SABHA

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State-wise power generation in Solar Parks in FY 2024-25 (up to 28.02.2025)

Sl. No	State	Power generation (in Million Units)
1.	Andhra Pradesh	5500.15
2.	Chhattisgarh	194.28
3.	Gujarat	1898.89
4.	Karnataka	3940.90
5.	Kerala	144.18
6.	Madhya Pradesh	3165.34
7.	Mizoram	24.50
8.	Rajasthan	6718.37
9.	Uttar Pradesh	712.58

