GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY RAJYA SABHA

UNSTARRED QUESTION NO. 1104

ANSWERED ON 12/12/2023

SCHEME FOR SOLAR PARKS AND ULTRA MEGA SOLAR POWER PROJECTS

1104. SHRI NEERAJ SHEKHAR

Will the Minister of New and Renewable Energy be pleased to state:

- (a) whether there is any change in total solar capacity of the country at present from 2019-20 and if so, the details thereof, State-wise; and
- (b) the status of the Scheme for Solar Parks and Ultra Mega Solar Power Projects, Statewise?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

- (a) There is significant increase in Solar power Installed capacity from 2019-20 to present. The state/UT-wise, details are given at **Annexure -I**.
- (b) The Government is implementing a scheme for the development of Solar Parks and Ultra Mega Solar Power Projects, with a target of at least 50 Solar Parks with an aggregate capacity of 40,000 MW.

As on 31-10-2023, 50 Solar Parks with an aggregate capacity of 37,490 MW have been sanctioned in 12 States in the country. An aggregate capacity of 10,237 MW of solar projects have been commissioned in 18 Solar Parks, so far. The State wise details are given at **Annexure-II.**

ANNEXURE- I REFFERED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO.1104 FOR 12.12.2023

		Solar Power	Solar Power
		Capacity in MW	Capacity in MW
S. No.	STATES / UTs	(upto 31.03.2020)	(upto 31.10.2023)
1	Andhra Pradesh	3698.32	4555.20
2	Arunachal Pradesh	9.87	11.79
3	Assam	49.75	155.81
4	Bihar	172.19	223.54
5	Chhattisgarh	424.06	1015.24
6	Goa	4.90	35.76
7	Gujarat	2986.77	10417.56
8	Haryana	263.14	1224.30
9	Himachal Pradesh	40.18	111.55
10	Jammu & Kashmir	40.63	54.98
11	Jharkhand	55.45	121.77
12	Karnataka	7306.18	9347.18
13	Kerala	162.38	858.68
14	Ladakh	*	7.80
15	Madhya Pradesh	2309.29	3167.92
16	Maharashtra	1835.62	5064.46
17	Manipur	9.98	13.03
18	Meghalaya	3.85	4.19
19	Mizoram	6.05	30.43
20	Nagaland	2.84	3.04
21	Odisha	420.28	465.23
22	Punjab	961.71	1266.55
23	Rajasthan	5275.27	18089.21
24	Sikkim	1.94	4.69
25	Tamil Nadu	3961.56	7164.59
26	Telangana	3629.10	4712.98

27	Tripura	12.90	18.47
28	Uttar Pradesh	1208.52	2632.61
29	Uttarakhand	327.57	575.53
30	West Bengal	127.24	194.06
31	Andaman & Nicobar	12.43	29.91
32	Chandigarh	41.36	64.05
	Dadar & Nagar Haveli and		
33	Daman & Diu	25.32	46.47
34	Delhi	166.62	236.41
35	Lakshadweep	3.27	4.77
36	Puducherry	5.69	43.27
37	Others	45.01	45.01
	Total (MW)	35607.24	72018.04

^{*}Included in Jammu and Kashmir.

ANNEXURE- II REFFERED TO IN REPLY TO PART (b) OF RAJYA SABHA UNSTARRED QUESTION NO.1104 FOR 12.12.2023

Details of Solar Parks sanctioned and projects commissioned State-wise (as on 31-10-2023)

SI.	State	Number of	Sanctioned	Projects
No.		Parks	Capacity (MW)	commissioned
				(in MW)
1	Andhra Pradesh	5	4200	3050
2	Chhattisgarh	1	100	0
3	Gujarat	7	12150	900
4	Jharkhand	3	1089	0
5	Karnataka	2	2500	2000
6	Kerala	2	155	100
7	Madhya Pradesh	8	4180	1000
8	Maharashtra	2	750	0
9	Mizoram	1	20	20
10	Odisha	3	340	0
11	Rajasthan	9	8276	2901
12	Uttar Pradesh	7	3730	266
Total		50	37490	10237