

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 790**  
ANSWERED ON 13.12.2022

**STATUS OF SOLAR AND ULTRA MEGA SOLAR POWER PROJECTS**

790. SHRI ABIR RANJAN BISWAS

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

- (a) the total budget allocation and utilization of funds under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) since the inception of the scheme, the details thereof, State-wise and year-wise;
- (b) the number of Solar Parks and Ultra-Solar Parks across the country with the total quantum of solar power capacity, State-wise details thereof; and
- (c) whether Government achieved the target of Solar and Ultra Mega Solar Power Projects with a target capacity of 40 GW capacity by March 2022, if so, the details thereof, and if not, the reasons therefor?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

(a) Total central financial support of Rs. 34422 Cr is envisaged under the PM-KUSUM Scheme, which has been extended till 31.3.2026. The Scheme is a demand driven scheme and capacities are allocated, under the Scheme based on the demand received from the states/UTs. Further, funds are released to the implementation agencies based on milestones achieved. State-wise and year-wise details of the funds released under the Scheme are placed at **Annexure-I**.

(b) & (c) Under the Scheme for Development of Solar Parks and Ultra Mega Solar Power Projects, total of 57 solar parks of aggregate capacity 39,285 MW have been sanctioned till 30.11.2022. State-wise details of the solar parks sanctioned along with capacities are placed at **Annexure-II**.

So far, solar power projects of 10,027 MW have been commissioned in these parks, while a few Solar Parks have been cancelled due to their slow progress. The challenges faced in this scheme, inter-alia include acquisition of clear land; mismatch in timelines between solar projects and power evacuation infrastructure; environmental issues like the Great Indian Bustard (GIB) issue in Rajasthan and Gujarat; deceleration of pace of implementation to a considerable extent due to COVID pandemic, etc.

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**Annexure-I referred in reply to part (a) of the Rajya Sabha Unstarred Question No. 790 to be answered on 13.12.2022**

**State-wise and Year-wise Details of the Funds Released under the PM-KUSUM Scheme Since Inception**

**(amount in Rs. Crore)**

<b>S. No.</b>	<b>States/UTs</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23 (till 30.11.2022)</b>	<b>Total</b>
1.	Arunachal Pradesh	0	0	0	0.15	0.15
2.	Gujarat	0	3.95	0	0	3.95
3.	Haryana	0	51.33	161.12	38.46	250.91
4.	Himachal Pradesh	0	2.8	0	5.77	8.57
5.	Jammu & Kashmir	0	0	0	15.45	15.45
6.	Jharkhand	0	16.05	0	0	16.05
7.	Karnataka	0	1.26	0	0	1.26
8.	Madhya Pradesh	71.07	0	0	0	71.07
9.	Maharashtra	0	0	9.6	151.76	161.36
10.	Manipur	0	0.36	0	0	0.36
11.	Meghalaya	0	0.28	0	0	0.28
12.	Odisha	0	0.77	0	0	0.77
13.	Punjab	0	8.28	23.7	27.99	59.97
14.	Rajasthan	68.98	52.06	153.49	190.98	465.51
15.	Tamil Nadu	11.21	0	20.3	0	31.51
16.	Tripura	0	3.96	7.36	0	11.32
17.	Uttarakhand	0	0	0	3.31	3.31
18.	Uttar Pradesh	0	15.34	13.73	35.79	64.86
19.	Others	0	0	16.75	0	16.75
<b>Total</b>		<b>151.26</b>	<b>156.43</b>	<b>406.04</b>	<b>469.66</b>	<b>1183.39</b>

**Annexure-II referred in reply to part (b) & (c) of the Rajya Sabha Unstarred Question No. 790 to be answered on 13.12.2022**

**State-wise details of the Solar Parks Sanctioned (Till 30.11.2022)**

<b>Sl. No.</b>	<b>State</b>	<b>Name of Solar Park</b>	<b>Capacity (in MW)</b>
1	Andhra Pradesh	Ananthapuramu-I Solar Park	1400
2		Kurnool Solar Park	1000
3		Kadapa Solar Park	1000
4		Anathapuramu-II Solar Park	500
5		Solar-Wind Hybrid Solar Park	200
6	Chhattisgarh	Rajnandgaon Solar Park	100
7	Gujarat	Radhanesda Solar Park	700
8		Dholera Ph-I Solar Park	1000
9		NTPC RE Park	4750
10		GSECL RE Park	3325
11		GIPCL RE Park Ph-I	600
12		GIPCL RE Park-Ph-II	1200
13		GIPCL RE Park-Ph-III	450
14	Himachal Pradesh	Kaza Solar Park	880
15		Kinnaur Solar Park	400
16	Jharkhand	Floating Solar Park	100
17		Deogarh Solar Park	20
18		Palamu Solar Park	20
19		Garwha Solar Park	20
20		Simdega Solar Park	20
21	Jharkhand & West Bengal	DVC Floating Solar Park Ph-I	755
22		DVC Floating Solar Park Ph-II	234
23	Karnataka	Pavagada Solar Park	2000
24		Kalburgi Solar Park	500
25	Kerala	Kasargod Solar Park	105
26		Floating Solar Park	50
27	Madhya Pradesh	Rewa Solar Park	750
28		Mandsaur Solar Park	250
29		Neemuch Solar Park	500
30		Agar Solar Park	550
31		Shajapur Solar Park	450
32		Chhatarpur Solar Park	950
33		Omkareshwar Floating Solar Park	600

34		Morena Solar Park	1400
35		Barethi Solar Park	630
36	Maharashtra	Sai Guru Solar Park	500
37		Dondaicha Solar Park	250
38	Mizoram	Vankal Solar Park	20
39	Odisha	Solar park by NHPC	40
40		Floating Solar Park Ph-I	100
41		Floating Solar Park Ph-II	200
42	Rajasthan	Bhadla Phase-II Solar Park	680
43		Bhadla III Solar Park	1000
44		Bhadla IV Solar Park	500
45		Phalodi-Pokaran Solar Park	750
46		Fatehgarh Phase 1B Solar Park	421
47		Nokh Solar Park	925
48		Pugal Solar Park Phase-I	1000
49		Pugal Solar Park Phase-II	450
50		RVUN Solar Park	1310
51		Uttar Pradesh	Solar Park in UP
52	Jalaun Solar Park		1200
53	Kalpi Solar Park		65
54	Mirzapur Solar Park		100
55	Lalitpur Solar Park		600
56	Jhansi Solar Park		600
57	Chitrakoot Solar Park		800
<b>Total (MW)</b>			<b>39285</b>