

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

UNSTARRED QUESTION NO. 1902

ANSWERED ON 28.07.2022

GRID CONNECTED ROOFTOP SOLAR PROGRAMME

1902. SHRI SANGAM LAL GUPTA
SHRI PRATAP CHANDRA SARANGI
SHRI P.P. CHAUDHARY

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

- (a) whether the Government has any data to show the targets achieved so far under Grid Connected Solar Rooftop Programme for the year 2022 in the States of Uttar Pradesh, Odisha and Rajasthan;
- (b) if so, the details thereof, district-wise;
- (c) whether the Government has also any data highlighting the central finance assistance to residential sector under the said programme and if so, the details thereof for the said States, district-wise; and;
- (d) the details of ongoing projects in the said States under the said flagship programme?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) & (b) The ongoing Rooftop Solar Programme Phase II implemented by the Ministry of New and Renewable Energy is demand driven and therefore, state-wise and year-wise targets are not envisaged. Based on the demand received from the Distribution Utilities (DISCOMs) capacity is allocated to them for installation of rooftop solar in the residential sector. State-wise details of capacity allocated vis a vis capacity reported installed in the residential sector under the Programme for the states of Uttar Pradesh, Odisha and Rajasthan as on 30.06.2022, is as follows:

Sr. No.	State	Capacity allocated (MW)	Capacity installed (MW)
1	Uttar Pradesh	98	23.69
2	Rajasthan	100	36.49
3	Odisha	20	-

District wise details of capacity updated by the DISCOMs in the online portal of MNRE are placed as **Annexure I**.

(c) & (d) Under the Programme 4000 MW rooftop solar (RTS) capacity addition is targeted through Central Financial Assistance (CFA) in residential sector.

For individual households CFA upto 40% of the benchmark cost is provided for RTS projects upto 3 kW capacity and upto 20% for RTS system capacity beyond 3 kW and up to 10 kW. For Group Housing Societies/Residential Welfare Associations (GHS/RWA), CFA is limited to 20% for RTS plants for supply of power to common facilities of maximum 500 kW capacity.

Till 30.6.2022, CFA of Rs. 17.10 Cr and Rs.20.73 Cr has been released to the DISCOMs of Uttar Pradesh and Rajasthan respectively under the Programme including advance CFA. No CFA has been released to state of Odisha under the Programme. Funds are released to the DISCOMs against the capacity allocated for the DISCOM area and district-wise funds allocation is not given by the Ministry.

DISCOMs in these three states are implementing the balance capacity against the allocation already made to them under the Programme.

Annexure I referred to part (b) of the Lok Sabha unstarred Question No. 1902 to be answered on 28.07.2022 on “Grid Connected Rooftop Solar Programme ”

A. District-wise details of rooftop solar capacity installed in Rajasthan in the residential sector under Rooftop Solar Programme Phase II

Sl. No.	District	Capacity(in kW)
1.	Jaipur	16940.424
2.	Kota	2037.37
3.	Alwar	739.59
4.	Pali	729.195
5.	Dausa	58.93
6.	Barmer	383.46
7.	Jhunjhunu	172.82
8.	Sikar	385.34
9.	Bikaner	1918.02
10.	Bundi	219
11.	Banswara	58.18
12.	Jalore	164.48
13.	Bhilwara	959.445
14.	Ajmer	1018.405
15.	Hanumangarh	867.14
16.	Chittorgarh	129.87
17.	Dholpur	14.34
18.	Nagaur	613.98
19.	Udaipur	454.16
20.	Baran	89.8
21.	Rajsamand	84.5
22.	Sirohi	18
23.	Ganganagar	1169.245
24.	Jhalawar	102.13
25.	Bharatpur	68.91
26.	Tonk	76.56
27.	Jaisalmer	62
28.	Churu	978.54
29.	Dungarpur	9
30.	Karauli	15.92
31.	Sawai Madhopur	57
32.	Jodhpur	3208.55
	Total	33804.3

**B. District-wise details of rooftop solar capacity installed in Uttar Pradesh in the residential sector
under Rooftop Solar Programme Phase II**

Sl. No.	District	Capacity(in kW)
1.	Ayodhya	16
2.	Mirzapur	10
3.	Bulandshahr	4
4.	Azamgarh	46
5.	Gonda	8
6.	Mainpuri	6
7.	Bahraich	18
8.	Hapur	46
9.	Moradabad	94
10.	Lalitpur	42
11.	Rae Bareli	12
12.	Firozabad	128.3
13.	Banda	36
14.	Varanasi	712.3
15.	Chandauli	4
16.	Jaunpur	5
17.	Hamirpur	3.75
18.	Rampur	6
19.	Barabanki	65
20.	Farrukhabad	25
21.	Unnao	61
22.	Pilibhit	3
23.	Gorakhpur	184
24.	Saharanpur	274.5
25.	Gautam Buddha Nagar	716.12
26.	Kannauj	5
27.	Bijnor	42
28.	Amroha	5
29.	Hardoi	26
30.	Fatehpur	3
31.	Budaun	8
32.	Kheri	35.7
33.	Jhansi	132
34.	Shahjahanpur	41
35.	Basti	19.12
36.	Shamli	9
37.	Hathras	10
38.	Meerut	276.5
39.	Baghpat	8
40.	Etawah	34
41.	Siddharth Nagar	8
42.	Mathura	177
43.	Mau	9
44.	Kanpur Nagar	560.69
45.	Sambhal	52
46.	Agra	1461
47.	Sitapur	37
48.	Ghaziabad	641.8
49.	Jalaun	6
50.	Muzaffarnagar	162
51.	Aligarh	41
52.	Prayagraj	483.1
53.	Ballia	4
54.	Lucknow	14349.985
55.	Pratapgarh	4
56.	Ghazipur	43
57.	Bareilly	97
	Total	21316.9