

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1584
ANSWERED ON 14.03.2023

ROOFTOP SOLAR SCHEME

1584. SMT. VANDANA CHAVAN

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

- (a) State-wise allocation of and expenditure for Rooftop solar scheme, and total beneficiaries of the scheme so far;
- (b) total amount of cumulative installed capacity so far; and
- (c) the amount of subsidy that Government provides to the beneficiaries for installed Grid Connected Roof Top Solar (GCRTS) and whether the amount differs according to the income of the beneficiary?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) As on 28.2.2023, against the target capacity of 4000 MW for residential sector under Rooftop Solar Programme Ph-II, around 3377 MW capacity has been allocated to various state implementing agencies based on the demand received from them and an amount of Rs. 2917.59 Cr has been released to them under the Programme. 4.3 Lakh beneficiaries have been reported benefitted under Rooftop Solar Programme Phase-II. The state/UT-wise capacity allocation, capacity installed and funds released under the Programme are placed at **Annexure**.

(b) An aggregate 8.03 GW rooftop solar capacity is reported installed in the country as on 28.02.2023.

(c) Under Rooftop Solar Programme Ph-II, Central Financial Assistance (CFA) upto 40% of the benchmark cost is provided for installation of Rooftop Solar (RTS) projects upto 3 kW capacity and 20% for capacity beyond 3 kW and upto 10 kW for individual households in residential sector. For Group Housing Societies/Residential Welfare Associations (GHS/RWA), CFA is limited to 20% of the benchmark cost for installation of RTS plant of capacity upto 500 kW for supply of power to common facilities.

Annexure referred in reply to part-a of Rajya Sabha unstarred question no. 1584 to be answered on 14.03.2023.

State/UT-wise capacity allocation, capacity installed and funds released under the Rooftop Solar Programme Phase-II

S.N.	State/UT	Total Net Allocation	Total Amount Released (in ₹ Cr.)	Capacity installed (MW)
1	Andaman & Nicobar	1.0	₹ 0.00	0.0
2	Andhra Pradesh	8.0	₹ 7.79	3.2
3	Arunachal Pradesh	0.0	₹ 0.00	0.0
4	Assam	3.8	₹ 3.60	0.2
5	Bihar	25.0	₹ 4.75	2.0
6	Chandigarh	21.4	₹ 1.58	18.1
7	Chhattisgarh	19.0	₹ 5.74	0.7
8	DNH and DD	0.0	₹ 0.00	0.0
9	Goa	20.0	₹ 4.50	0.1
10	Gujarat	1937.1	₹ 2,239.32	1451.2
11	Haryana	51.5	₹ 21.59	26.8
12	Himachal Pradesh	15.0	₹ 3.53	0.8
13	J&K	220.0	₹ 1.25	0.6
14	Jharkhand	28.4	₹ 3.58	1.0
15	Karnataka	33.0	₹ 8.47	5.1
16	Kerala	360.9	₹ 133.93	112.9
17	Ladakh	0.0	₹ 0.00	0.0
18	Lakshadweep	0.0	₹ 0.00	0.0
19	Madhya Pradesh	56.0	₹ 43.51	25.4
20	Maharashtra	133.5	₹ 114.99	16.4
21	Manipur	2.0	₹ 1.13	0.2
22	Meghalaya	10.0	₹ 0.00	0.0
23	Mizoram	1.5	₹ 0.58	0.2
24	Nagaland	3.8	₹ 0.00	0.0
25	NCT of Delhi	27.9	₹ 13.97	2.8
26	Odisha	20.0	₹ 0.58	0.0
27	Puducherry	5.0	₹ 0.00	0.0
28	Punjab	33.4	₹ 52.46	17.8
29	Rajasthan	100.0	₹ 117.08	36.3
30	Sikkim	2.0	₹ 0.00	0.0
31	Tamil Nadu	10.0	₹ 20.46	2.0
32	Telangana	71.4	₹ 70.12	25.8
33	Tripura	1.0	₹ 0.00	0.0
34	Uttarakhand	14.8	₹ 8.15	11.7
35	Uttar Pradesh	120.6	₹ 24.79	23.7
36	West Bengal	20.0	₹ 10.17	0.0
	Total	3376.9	₹ 2,917.59	1784.9