

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1577
ANSWERED ON 14.03.2023

POWER GENERATION FROM NON-CONVENTIONAL ENERGY SOURCES

1577. SMT. JEBI MATHER HISHAM

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

- (a) whether subsidy will be given to individual domestic users for installing solar panels/wind mills as part of promoting power generation from non-conventional energy sources;
- (b) whether solar panels/wind mills will be made mandatory for buildings having built up area beyond the prescribed limit; and
- (c) the details of quantum of power currently generated from these non-conventional energy sources, State-wise?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) The Ministry of New and Renewable energy is implementing the Rooftop Solar Programme Phase-II Under this programme Central Financial Assistance (CFA) up to 40% of the benchmark cost is provided for installation of Rooftop Solar (RTS) projects up to 3 kW capacity and 20% for capacity beyond 3 kW and up to 10 kW for individual households in the residential sector. No Scheme is operational for providing financial support for installation of wind mills by individual domestic users.

(b) The Model Building bye-laws have provision of installation of RTS for all buildings of areas above a prescribed limit. States have been requested to adopt the same and four states/UT (Haryana, Chandigarh, Chhattisgarh and Uttar Pradesh) have issued notification for installation of RTS project for buildings above certain plot area/connected load.

(c) The state/UT-wise detail of generation from Renewable Energy Sources (excluding Large Hydro) for the Year 2022-23 (up to January 2023) is placed at **Annexure**.

Annexure referred to reply of part-c of Rajya Sabha unstarred question no. 1577 to be answered on 14.03.2023.

All India Generation from Renewable Energy Sources (excluding Large Hydro) for the Year 2022-23(up to January 2023)

S.N.	State/UT	Total RE excluding Large Hydro (All fig. in MUs)
1	Chandigarh	9.75
2	Delhi	427.06
3	Haryana	1196.71
4	HP	2703.84
5	J & K	343.15
6	Ladakh	0.00
7	Punjab	3273.73
8	Rajasthan	33907.75
9	Uttar Pradesh	5386.11
10	Uttarakhand	778.10
11	Chhattisgarh	1589.29
12	Gujarat	25451.76
13	Madhya Pradesh	7576.81
14	Maharashtra	14240.65
15	Dadra and Nagar Haveli and Daman and Diu	27.68
16	Goa	16.08
17	Andhra Pradesh	13987.70
18	Telangana	6001.54
19	Karnataka	24551.95
20	Kerala	1682.38
21	Tamil Nadu	24212.06
22	Lakshadweep	0.09
23	Puducherry	10.20
24	Andaman Nicobar	32.43
25	Bihar	213.32
26	Jharkhand	16.76
27	Orissa	1005.00
28	Sikkim	10.30
29	West Bengal	1652.79
30	Arunachal Pradesh	24.35
31	Assam	230.92
32	Manipur	6.94
33	Meghalaya	63.92
34	Mizoram	45.75
35	Nagaland	105.76
36	Tripura	5.49
	Total	170788.10