

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1000
ANSWERED ON 12/12/2023

SOLAR POWER PROJECTS RUNNING ACROSS THE COUNTRY

1000. SHRI BIRENDRA PRASAD BAISHYA

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

- (a) the number of Solar Power projects running across the country;
- (b) the road map to implement the Solar Power Projects in the northeastern region and any specific places selected by Government to get started the projects; and
- (c) the budget allocation for the entire country, State-wise?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) A total of 72.02 GW Solar power capacity projects have been installed in the country, so far.

State-wise details are given at **Annexure**.

(b) Solar Power Projects are mostly installed with private sector investment. The private developers are selected through tariff based transparent competitive bidding process and they are free to establish projects anywhere in the country. So far, 72.02 GW of Solar Power Projects have been installed.

Higher financial support is provided for northeastern states for solar power projects under Roof Top Solar and PM-KUSUM schemes.

(c) The budget is not allocated State-wise. However, the total budget allocated for Solar Energy is Rs 5,917.25 crore for financial year 2023-24.

State-wise details of solar capacity installed in the country (as on 31-10-2023)

Sr. No.	State/UT	Capacity till 31-10-2023 (MW)
1	Andaman & Nicobar	29.91
2	Andhra Pradesh	4555.20
3	Arunachal Pradesh	11.79
4	Assam	155.81
5	Bihar	223.54
6	Chandigarh	64.05
7	Chhattisgarh	1015.24
8	Dadra & Nagar Haveli and Daman & Diu	46.47
9	Delhi	236.41
10	Goa	35.76
11	Gujarat	10417.56
12	Haryana	1224.30
13	Himachal Pradesh	111.55
14	Jammu & Kashmir	54.98
15	Jharkhand	121.77
16	Karnataka	9347.18
17	Kerala	858.68
18	Ladakh	7.80
19	Lakshadweep	4.77
20	Madhya Pradesh	3167.92
21	Maharashtra	5064.46
22	Manipur	13.03
23	Meghalaya	4.19
24	Mizoram	30.43
25	Nagaland	3.04
26	Odisha	465.23
27	Puducherry	43.27
28	Punjab	1266.55
29	Rajasthan	18089.21
30	Sikkim	4.69
31	Tamil Nadu	7164.59
32	Telangana	4712.98
33	Tripura	18.47
34	Uttar Pradesh	2632.61
35	Uttarakhand	575.53
36	West Bengal	194.06
37	Others	45.01
Total		72018.02

(72.02 GW includes 55.71 GW from Ground Mounted, 11.08 GW from Rooftop, 2.55 GW from Solar Component of Hybrid Projects & 2.68 GW from Off-Grid Solar)