

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1261
ANSWERED ON 10.02.2026

IMPLEMENTATION AND EVALUATION OF PMSGMBY

1261. SMT. RAMILABEN BECHARBHAI BARA
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SHRI SADANAND MHALU SHET TANAVADE

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

- (a) whether Government has assessed the impact of the increase in distributed renewable energy capacity and the reduction in carbon emissions under Pradhan Mantri Surya Ghar: Muft Bijli Yojana (PMSGMBY);
- (b) if so, the details of the estimated rooftop solar capacity added under this scheme so far, State-wise including Rajasthan;
- (c) the number of jobs created in the construction, installation and maintenance of rooftop solar systems; and
- (d) the roadmap stipulated to expand this scheme to achieve long-term renewable energy and energy access targets in the country including rural and tribal areas especially in Odisha?

ANSWER

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI SHRIPAD YESSO NAIK)**

(a) & (b) Since the launch of the PM Surya Ghar: Muft Bijli Yojana (PMSG: MBY) in February, 2024, a total of 8,444.52 MW capacity of rooftop solar (RTS) systems have been installed across the country, including the state of Rajasthan as on 04.02.2026. The state/UT-wise detail of RTS capacity added under this scheme, is given in **Annexure**.

Under the PMSG: MBY, it has been estimated that RTS installation in 1 crore households may produce renewable electricity of 1,000 billion units, which may result in reduction of 720 million ton of CO₂ eq emission during the 25 years of lifetime of the RTS systems.

(c) With the implementation of PMSG: MBY, it has been estimated that around 17 lakh direct jobs will be created in manufacturing, logistics, supply chain, sales and installation, O&M services, financial services, etc.

(d) The PMSG: MBY launched in February, 2024, aims to achieve RTS installations in one crore households, adding 30 GW solar capacity in the residential sector by FY 2026-27, with an outlay of Rs 75,021 crore.

The PMSG: MBY is a demand driven scheme wherein all residential consumers in the country covering rural and tribal areas of all states including Odisha having grid connected electricity connection of the local DISCOM can avail the benefits of the scheme, for installation of RTS systems, by applying on the National Portal of the scheme.

Annexure referred to in reply of part (a) & (b) of Rajya Sabha Unstarred Question No. 1261 to be answered on 10.02.2026 regarding Implementation and evaluation of PMSGMBY

State/UT-wise detail of RTS capacity added under this scheme (As on 04.02.2026)

S No.	State/UT	Installed Capacity (MW)
1	Gujarat	2,055.97
2	Maharashtra	1,611.33
3	Uttar Pradesh	1,240.96
4	Kerala	747.01
5	Rajasthan	532.98
6	Andhra Pradesh	332.26
7	Madhya Pradesh	349.32
8	Assam	277.38
9	Uttarakhand	232.25
10	Tamil Nadu	195.82
11	Haryana	181.58
12	Odisha	110.40
13	Chhattisgarh	107.86
14	Telangana	109.20
15	Jammu and Kashmir	78.06
16	Karnataka	63.51
17	Bihar	54.29
18	Punjab	50.75
19	Himachal Pradesh	23.34
20	NCT of Delhi	28.45
21	Puducherry	8.68
22	Tripura	7.36
23	Jharkhand	6.60
24	Goa	13.81
25	Ladakh	4.53
26	West Bengal	3.84
27	Chandigarh	4.20
28	Mizoram	3.36
29	Lakshadweep	2.71
30	Manipur	3.17
31	DNH & DD	2.14
32	A&N Islands	0.70
33	Nagaland	0.51
34	Meghalaya	0.09
35	Sikkim	0.10
36	Arunachal Pradesh	0.00
	Total	8,444.52