

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2098

ANSWERED ON 12/03/2025

INSTALLATION OF SOLAR PANELS UNDER PM-SGMBY

2098. SHRI GYANESHWAR PATIL
SHRI BHUMARE SANDIPANRAO ASARAM
SMT. DELKAR KALABEN MOHANBHAI
DR. SHIVAJI BANDAPPA KALGE

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

- (a) the number of households where solar panels have been installed under Pradhan Mantri Surya Ghar Muft Bijli Yojana (PM-SGMBY) since its launching till date in the country including Madhya Pradesh, Dadra and Nagar Haveli and Maharashtra alongwith its Chhatrapati Sambhajnagar district;
- (b) the total solar power capacity added under the said yojana by installation of solar panels in each of the said States/district during the current year;
- (c) the percentage increase in solar power capacity in each of the said States/district during the last three years and the current year; and
- (d) the target set by the Government for installation of solar panels on rooftops under the Pradhan Mantri Suryodaya Yojana during the current year and the next three years?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) & (b) As on 10.3.2025, a total of 10.09 lakh households with aggregated rooftop solar capacity of 3024 MW have been benefitted through installation of rooftop solar plants under the Pradhan Mantri Surya Ghar: Muft Bijli Yojana, in the country including in the state of Madhya Pradesh, Dadra and Nagar Haveli and Maharashtra. The State/UT-wise detail is given in **Annexure-I**.

The Government of Maharashtra has reported that a total of 9077 households with aggregated rooftop solar capacity of 32.79 MW have been benefitted under the PMSG: MBY in the Chhatrapati Sambhajnagar district till 06.03.2025.

(c) State/UT-wise percentage increase in solar power capacity during the last three years and the current year till 28.2.2025 is given in **Annexure-II**.

(d) The PM Surya Ghar: Muft Bijli Yojana targets to achieve rooftop solar installations in one crore households in residential sector by FY 2026-27.

Annexure-I referred to in reply of part (a) & (b) of Lok Sabha UNSTARRED QUESTION No. 2098 TO BE ANSWERED ON 12/03/2025 regarding “Installation of Solar Panels under PM-SGMBY”

State/UT wise households benefitted with aggregated rooftop solar capacity under PMSG: MBY scheme as on 10.03.2025

S. No.	State	Households Benefitted (Nos)	Installed Capacity (in MW)
1	Andhra Pradesh	15,329	53.39
2	Arunachal Pradesh	-	-
3	Assam	9,500	29.61
4	Bihar	4,793	14.88
5	Chhattisgarh	2,214	9.67
6	Goa	810	4.67
7	Gujarat	3,95,490	1,100.70
8	Haryana	20,906	59.92
9	Himachal Pradesh	1,550	5.48
10	Jharkhand	248	1.01
11	Karnataka	9,597	28.04
12	Kerala	77,972	306.97
13	Madhya Pradesh	30,324	114.47
14	Maharashtra	2,36,339	569.31
15	Manipur	209	0.87
16	Meghalaya	18	0.03
17	Mizoram	118	0.43
18	Nagaland	8	0.03
19	Odisha	2,953	9.99
20	Punjab	5,209	25.34
21	Rajasthan	32,987	143.60
22	Sikkim	4	0.01
23	Tamil Nadu	28,223	86.53
24	Telangana	13,204	36.93
25	Tripura	163	0.57
26	Uttar Pradesh	94,097	324.53
27	Uttarakhand	18,882	70.73
28	West Bengal	438	1.30
29	Andaman & Nicobar Islands	16	0.05
30	Chandigarh	631	2.65
31	DDNH & DD	117	0.50
32	Jammu And Kashmir	2,137	8.12
33	Ladakh	332	1.10
34	Lakshadweep	256	0.85
35	NCT Of Delhi	3,077	9.38
36	Puducherry	717	2.62
	Total	10,08,868	3,024

Annexure-II referred to in reply of part (c) of Lok Sabha Unstarred Question No. 2098 to be answered on 12/03/2025 regarding “Installation of Solar Panels under PM-SGBMY”

State/UT-wise percentage increase in solar power capacity during the last three years and the current year till 28.2.2025

S. No.	State/UT	Installed Solar Capacity (in MW)		
		As on 31.03.2021	As on 28.02.2025	% increase
1	Andhra Pradesh	4291.34	5179.23	20.69%
2	Arunachal Pradesh	10.16	14.85	46.16%
3	Assam	51.56	192.34	273.04%
4	Bihar	180.23	319.44	77.24%
5	Chhattisgarh	445.21	1340.54	201.10%
6	Goa	7.56	55.44	633.33%
7	Gujarat	4469.87	18125.41	305.50%
8	Haryana	472.26	2025.18	328.83%
9	Himachal Pradesh	50.28	170.26	238.62%
10	Jammu & Kashmir & Ladakh	42.13	82.29	95.32%
11	Jharkhand	69.86	199.87	186.10%
12	Karnataka	7383.88	9312.71	26.12%
13	Kerala	277.4	1482.14	434.30%
14	Madhya Pradesh	2544.71	5012.88	96.99%
15	Maharashtra*	2323.79	9881.37	325.23%
16	Manipur	11.39	13.79	21.07%
17	Meghalaya	3.85	4.28	11.17%
18	Mizoram	6.98	30.39	335.39%
19	Nagaland	2.91	3.17	8.93%
20	Odisha	425.53	621.84	46.13%
21	Punjab	982.3	1421.43	44.70%
22	Rajasthan	5925.6	27636.75	366.40%
23	Sikkim	1.94	7.56	289.69%
24	Tamil Nadu	4527.47	9723.95	114.78%
25	Telangana	3961.54	4842.1	22.23%
26	Tripura	13.56	21.24	56.64%
27	Uttar Pradesh	1836.27	3357.51	82.84%
28	Uttarakhand	380.13	593.07	56.02%
29	West Bengal	162.65	320.62	97.12%
30	Andaman & Nicobar Islands	29.46	29.91	1.53%
31	Chandigarh	45.97	78.85	71.52%
32	DNH & DD	46.01	48.12	4.59%
33	Delhi	194.43	313.4	61.19%
34	Lakshadweep	3.27	4.97	51.99%
35	Puducherry	9.51	54.11	468.98%

*including Chhatrapati Sambhajnagar district