

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 625**  
ANSWERED ON 23/07/2025

**BENEFICIARIES UNDER PM-SGMBY**

625. SHRI G M HARISH BALAYOGI

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

- (a) the number of beneficiaries under the Pradhan Mantri- Surya Ghar Muft Bijli Yojana (PMSGMBY) during the last three years in Andhra Pradesh, district and year-wise;
- (b) the number of applications registered and the number of feasibility approvals granted under the yojana in Andhra Pradesh, district-wise;
- (c) the number of SC/ST households that have benefited under the yojana in Andhra Pradesh, district-wise;
- (d) whether a model solar village has been set up in each district of Andhra Pradesh and if so, the details thereof including the expected timeline for completion and if not, the reasons therefor;
- (e) the amount of Central Financial Assistance (CFA) approved and released under the yojana in Andhra Pradesh along with the number of households approved for subsidy and the amount of funds approved and released, district-wise; and
- (f) whether the Government has enabled beneficiary households under the yojana to sell surplus electricity generated from rooftop solar systems to the grid and if so, the rate at which such electricity is purchased in Andhra Pradesh?

**ANSWER**

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER**

**(SHRI SHRIPAD YESSO NAIK)**

(a) to (c) The PM Surya Ghar Muft Bijli Yojana (PMSG: MBY) was launched in February 2024 only. The scheme is demand-driven, wherein all residential consumers in the country, including the SC/ST consumers, having a grid-connected electricity connection with the local DISCOM, can avail the benefits of the scheme by applying on the National Portal of the scheme.

The district-wise detail of applications submitted, feasibility approvals granted by DISCOMs, and the total number of households, including SC/ST households, installed rooftop solar plants under the scheme in the state of Andhra Pradesh, as on 14.07.2025, is given at **Annexure**.

(d): As per operational guidelines issued for the Model Solar Village component of PMSG: MBY, the selection of village to be developed as Model Solar Village is based on challenge mode, for 6 month timeframe out of the villages shortlisted by the District Level Committee. In Andhra Pradesh, the Challenge mode is reported to be initiated in 6 districts.

(e): Under the PMSG: MBY, as of 14.07.2025, Central Financial Assistance (CFA) of Rs 222.94 crore has been released to 28,840 households in the state of Andhra Pradesh. The district-wise detail is given at **Annexure**.

(f): As per Andhra Pradesh State Electricity Regulatory Commission (The Grid Interactive Solar Rooftop Photovoltaic Systems under Net/Gross Metering) Regulation, 2023, issued by the Andhra Pradesh Electricity Regulatory Commission (APERC) in February 2024, any surplus solar energy generated and exported into the grid during a month by a residential consumer under net-metering arrangement will be paid by the respective DISCOM at Feed-in-Tariff (FIT) fixed by APERC. The present FIT fixed by APERC under the net-metering arrangement is Rs. 2.09 per kWh in the State of Andhra Pradesh.

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**Annexure referred to in reply of part (a) to (c) of Lok Sabha unstarred question no. 625 to be answered on 23.07.2025 regarding Beneficiaries under PM-SGMBY**

**PMSG: MBY - District-wise progress for the state of Andhra Pradesh (as on 14.07.2025)**

S. No.	District	Applications submitted (Nos)	Feasibility Approved by DISCOM (Nos)	Households Installed Rooftop Solar Plant	CFA released	
					Number of Households	Amount (in Rs)
1	Alluri Sitharama Raju	1,973	1,966	9	9	6,86,520
2	Anakapalli	9,195	9,161	1,344	1,057	8,16,77,220
3	Anantapur	9,486	9,456	93	83	64,15,680
4	Ananthapuramu	38,570	38,500	976	752	5,78,63,910
5	Annamayya	54,148	54,100	393	279	2,14,50,420
6	Bapatla	83,619	83,554	1,562	1,119	8,65,48,620
7	Chittoor	64,788	50,946	461	329	2,47,85,340
8	East Godavari	11,656	11,630	2,016	1,712	13,25,33,370
9	Eluru	35,079	35,027	2,524	2,148	16,67,38,290
10	Guntur	1,15,089	1,14,923	3,557	2,680	20,75,42,520
11	Kakinada	9,128	9,097	1,861	1,527	11,82,05,370
12	Konaseema	6,233	6,225	919	732	5,66,36,370
13	Krishna	98,510	98,343	2,769	2,175	16,86,08,130
14	Kurnool	90,468	90,292	676	564	4,31,39,160
15	Nandyal	1,08,028	1,07,950	680	477	3,64,60,770
16	NTR	96,617	96,440	2,218	1,686	13,08,64,890
17	Palnadu	1,66,758	1,66,523	793	569	4,40,21,760
18	Parvathipuram Manyam	1,756	1,751	347	236	1,81,86,240
19	Prakasam	83,248	83,173	1,858	1,484	11,46,07,680
20	Srikakulam	5,074	5,056	1,862	1,513	11,55,52,470
21	Sri Potti Sriramulu Nellore	69,317	69,263	1,452	1,181	9,15,50,520
22	Sri Sathya Sai	53,711	53,633	294	229	1,76,40,360
23	Tirupati	64,229	64,168	1,145	689	5,29,85,190
24	Visakhapatnam	10,181	10,154	2,792	1,914	14,93,21,220
25	Vizianagaram	9,323	9,303	1,776	1,389	10,67,84,970
26	West Godavari	17,026	17,003	2,026	1,633	12,63,21,678
27	Y.S.R.	68,899	68,839	854	674	5,22,82,920
	<b>Total</b>	<b>13,82,109</b>	<b>13,66,476</b>	<b>37,257</b>	<b>28,840</b>	<b>2,22,94,11,588</b>