GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA UNSTARRED QUESTION NO. 633

ANSWERED ON 23/07/2025

MOUS SIGNED IN RENEWABLE ENERGY SECTOR

633. SHRI DILIP SAIKIA
SHRI LUMBARAM CHOUDHARY
SMT. BIJULI KALITA MEDHI
SHRI GODAM NAGESH
SMT. APARAJITA SARANGI

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

- (a) the number of Memorandums of Understanding (MoUs) signed in the field of renewable energy sector in the country including North-Eastern region and Rajasthan along with the estimated cost (value) involved therein and its expected impact on employment and growth thereon:
- (b) the percentage of Government's annual plan funds earmarked specifically for the North-Eastern region and Rajasthan along with the increase in amount of central financial assistance for the region/State under the Pradhan Mantri Surya Ghar-Muft Bijli Yojana (PM-SGMBY) and Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) scheme;
- (c) the details of renewable energy projects recently commissioned or under development in North Eastern Region; and
- (d) the total number of people trained in the said sector under various programmes such as Surya Mitra, Varun Mitra and Jal Urja Mitra?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) Presently, most of renewable energy projects are being set up by private sector developers. However, the Ministry has signed MoUs with 32 States/UTs under PM Surya Ghar: Muft Bijli Yojana (PM-SGMBY) to promote the installation of grid-connected rooftop solar systems in the residential sector.

The Government has not carried out any specific study on employment generation. However, as per the study viz. "Powering jobs growth with green energy" carried out by Council on Energy, Environment and Water (CEEW) in July, 2019, approx. 9.89 lakh persons are estimated to be employed in rooftop sector.

(b) State-wise annual allocation of funds is not done by the Ministry and the Central Financial Assistance is released in accordance with the respective scheme guidelines.

As per the Government guidelines, 10% of the annual Gross Budgetary Allocation of the Ministry is earmarked towards development of the North Eastern Region (NER).

During 2024-25, the total budget allocation (Revised Estimates) of the Ministry was Rs.17,298.44 crore, out of which allocation of Rs.11,100 crore was for PM-SGMBY and of Rs.2525 crore was for PM-KUSUM. During 2025-26, the total budget allocation (BE) of the Ministry is Rs.26,549.38 crore, out of which allocation of Rs.20,000 crore is for PM-SGMBY and of Rs.2600 crore is for PM-KUSUM.

- (c) The details of renewable energy projects commissioned in North Eastern Region are given as **Annexure**.
- (d) Till June, 2025, a total of 63713 persons have been trained under Suryamitra programme, 1276 persons have been trained under Varunmitra programme, 2160 persons have been trained under Vayumitra programme and 601 persons have been trained under Jalurjamitra programme. Additionally, 1.14 lakh persons have been trained in rooftop installations under PM-SGMBY.

Annexure referred to in reply to part (c) of the Lok Sabha Unstarred Question No. 633 for 23.07.2025

Details of renewable energy projects commissioned and under development in NER

(1) Solar Power and Small Hydro Power

S. No.	STATE	Solar Power capacity commissioned* (MW)	Small Hydro Power capacity commissioned (MW)	
1	Arunachal Pradesh	14.85	140.61	
2	Assam	243.34	34.11	
3	Manipur	13.79	5.45	
4	Meghalaya	4.28	55.03	
5	Mizoram	30.39	45.47	
6	Nagaland	3.17	32.67	
7	Sikkim	7.56	55.11	
8	Tripura	21.71	16.01	
	Total	339.09	384.46	

^{*}Including capacities commissioned under PM-SGMBY and PM-KUSUM

(2) PM Surya Ghar: Muft Bijli Yojana

Sl.No.	State	No. of applications submitted (as on 20.7.2025)	No. of Households covered (as on 20.7.2025)		
1	Assam	3,65,249	25,988		
2	Arunachal Pradesh	118	0		
3	Manipur	1,153	409		
4	Meghalaya	2,377	21		
5	Mizoram	1,002	394		
6	Nagaland	554	26		
7	Sikkim	93	9		
8	Tripura	6,229	584		
	Total	3,76,775	27,431		

(3) PM-KUSUM:

S. No.	State	Component-A (MW)		Component-B (Nos)		Component-C (Nos)	
		Sanction ed	Installed	Sanctioned	Installed	Sanctioned (IPS)	Installed
1	Arunachal Pradesh	0	0	700	577	0	0
2	Assam	2	0	4,000	0	0	0
3	Manipur	0	0	1,150	78	0	0
4	Meghalaya	0	0	3,035	98	0	0
5	Mizoram	0	0	1,700	40	0	0
6	Nagaland	0	0	265	65	0	0
7	Sikkim	0	0	0	0	0	0
8	Tripura	5	0	10,895	4,971	3,600	285
	Total	7	0	21,745	5,829	3,600	285