

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1978
ANSWERED ON 14/12/2023

PM – KUSUM SCHEME

1978. SHRI BRIJENDRA SINGH

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

- (a) whether the Government has been able to meet its objective under the PM-KUSUM scheme to install off-grid solar pumps in rural India;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether the Government has data on the number of farmers that have set up solar power generating capacity and sell it to the grid;
- (d) if so, the details thereof and if not, the reasons therefor; and
- (e) the details of the funds utilised under the PM-KUSUM scheme during the last five financial years?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) & (b) The main objectives of the Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) include de-dieselisation of the farm sector, providing water and energy security to farmers, increasing the income of farmers, and curbing environmental pollution. The Scheme has three components targeted to achieve solar power capacity addition of 34.8 GW by 31.3.2026 with total central financial support of Rs. 34,422 Cr.

The progress of the Scheme is given at **Annexure-I**.

(c) & (d) As on 30.11.2023, 2047 farmers have set up solar power generating capacity and sell it to the grid, under Component 'A' and Component 'C' of PM-KUSUM Scheme.

(e) The details of the funds utilized under the PM-KUSUM Scheme during the last five financial years are furnished at **Annexure -II**.

**Annexure-I referred to in reply to part (a) to (b) of Lok Sabha Unstarred Question No.
1978 to be answered on 14.12.2023**

Progress under PM-KUSUM (as on 30.11.2023)

S. No.	State	Component-A (MW)		Component-B (Nos)		Component-C (Nos)		
		Sanctioned	Installed	Sanctioned	Installed	Sanctioned (IPS)	Sanctioned (FLS)	Installed
1	Arunachal Pradesh	2	0	400	199	0	0	0
2	Assam	10	0	4000	0	1000	0	0
3	Chhattisgarh	30	0	0	0	0	330500	0
4	Bihar	0	0	0	0	0	160000	0
5	Gujarat	500	0	8082	2459	2000	425500	0
6	Goa	150	0	200	0	0	11000	700
7	Haryana	85	2.25	252655	67435	0	65079	0
8	Himachal Pradesh	100	22.45	1580	501	0	0	0
9	Jammu & Kashmir	20	0	5000	838	4000	0	0
10	Jharkhand	20	0	36717	12985	1000	0	0
11	Karnataka	0	0	35314	314	0	337000	0
12	Kerala	40	0	100	8	45100	25387	2449
13	Ladakh	0	0	2000	0	0	0	0
14	Madhya Pradesh	600	12.13	17000	7134	0	295000	0
15	Maharashtra	700	2	225000	74575	0	575000	0
16	Manipur	0	0	150	78	0	0	0
17	Meghalaya	0	0	2535	54	0	0	0
18	Mizoram	0	0	1700	0	0	0	0
19	Nagaland	5	0	265	65	0	0	0
20	Odisha	500	0	5741	1411	40000	10000	0
21	Puducherry	0	0	0	0	0	0	0
22	Punjab	220	0	78000	12952	186	100000	0
23	Rajasthan	1200	102.5	198884	59732	12500	200000	1375
24	Tamil Nadu	424	0	7200	3187	0	0	0
25	Telangana	0	0	400	0	0	8000	0
26	Tripura	5	0	8021	2117	2600	0	50
27	Uttar Pradesh	155	0	66842	31752	2000	370000	0
28	Uttarakhand	0	0	3685	318	200	0	0
29	West Bengal	0	0	10000	0	23700	0	20
	Total	4766	141.33	971471	278114	134286	2912466	4594

**Annexure-II referred to in reply to part (e) of Lok Sabha Unstarred Question No. 1978
to be answered on 14.12.2023**

Funds Released Under PM- KUSUM Scheme (till 30.11.2023)

(Amounted released in Rs. Crore)

S. No.	States/UTs	2019-20	2020-21	2021-22	2022-23	2023-24
1.	Arunachal Pradesh	0	0	0	0.82	0.61
2.	Assam	0	0	0	0	0
3.	Gujarat	0	3.95	0	7.83	5.35
4.	Haryana	0	51.33	161.12	137.95	169.96
5.	Himachal Pradesh	0	2.8	0	5.85	0
6.	Jammu & Kashmir	0	0	0	15.69	0
7.	Jharkhand	0	16.05	0	20.03	0
8.	Karnataka	0	1.26	0	0	2.38
9.	Kerala	0	0	0	0	23.84
10.	Madhya Pradesh	0	0	0	0	0
11.	Maharashtra	71.07	0	9.6	247.60	147.56
12.	Manipur	0	0.36	0	0.23	0
13.	Meghalaya	0	0.28	0	0	0.31
14.	Nagaland	0	0	0	0.20	0
15.	Odisha	0	0.77	0	0	7.69
16.	Punjab	0	8.28	23.7	31.11	5.41
17.	Rajasthan	0	52.06	153.49	247.64	12.4
18.	Tamil Nadu	68.98	0	20.3	0	0
19.	Tripura	11.21	3.96	7.36	0.12	0
20.	Uttarakhand	0	0	0	4.00	0
21.	Uttar Pradesh	0	15.34	13.73	82.29	35.615
22.	Others	0	0	16.75	0	0
Total		151.26	156.43	406.04	801.36	411.12