

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1512
ANSWERED ON 31/07/2024

PM-KUSUM YOJANA

1512. SHRI RAJIV PRATAP RUDY

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

- (a) whether the Government has launched the PM-KUSUM Yojana under renewable energy for agricultural sector;
- (b) if so, the details thereof and the coverage plan for the State of Bihar;
- (c) whether all the PSS in the State of Bihar have been covered in which agricultural feeder lines are there and if so, the details thereof; and
- (d) whether it is a fact that under PM-KUSUM Yojana for renewable energy development, a budgetary allocation has been made and the progress achieved across the country and particularly in the State of Bihar with reference to the district of Saran and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) & (b) Yes. The Ministry of New and Renewable Energy launched PM KUSUM scheme in March, 2019, which has been scaled-up in January 2024 and has the following targets:

- i. Component-A: Setting up of 10,000 MW of Decentralized Ground/ Stilt Mounted Grid Connected Solar or other Renewable Energy based Power Plants by the farmers on their land
- ii. Component-B: Installation of 14 Lakh Stand-alone Solar Agriculture Pumps
- iii. Component-C: Solarisation of 35 Lakh Grid Connected Agriculture Pumps including Feeder Level Solarization.

All three components combined aim to add 34.8 GW of additional solar capacity.

PM-KUSUM Scheme is a demand driven scheme and allocations are made based on the demand received from States. As per the demand raised by the State of Bihar, the Ministry has allocated 1,60,000 pumps for solarization, under Component C of the scheme.

(c) As informed by the State Implementing Agency, the State DISCOMs have floated the tender of 800 MW for covering 843 number of rural PSS, 1235 agriculture feeders and solarising 1,36,812 number of agriculture pumps. The details are enclosed at **Annexure – I**.

(d) The total budgetary allocation for PM-KUSUM scheme, aimed at solarisation of agricultural sector, is Rs. 34,422 Crore.

The Progress achieved under the PM-KUSUM in the country, including the State of Bihar, is at **Annexure-II**.

Bihar is undertaking steps to accelerate the progress of the PM-KUSUM scheme including in Saran district.

Annexure-I referred to in reply to part (c) of Lok Sabha Unstarred Question No. 1512 for 31.7.2024

Details of the PSS covered under PM-KUSUM scheme in the State of Bihar (as on 30.06.2024)

S. No.	Company	Total MW	Feeder	No. of PSS	No. of active pumps
1.	SBPDCL	507	531	388	88512
2.	NBPDCL	293	704	455	48300
3.	Total	800	1235	843	136812

**Annexure-II referred to in reply to part (d) of Lok Sabha Unstarred Question No. 1512 for
31.7.2024**

Progress under PM-KUSUM (as on 30.06.2024)

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	700	259	0	0	0
2	Assam	10	0	4000	0	1000	0	0
3	Chhattisgarh	30	4	10000	0	0	157500	0
4	Bihar	0	0	0	0	0	160000	0
5	Gujarat	500	0	12382	6399	0	625000	0
6	Goa	150	0	900	0	0	11000	700
7	Haryana	85	2.25	252655	102973	0	65079	0
8	Himachal Pradesh	100	23.4	1270	638	0	0	0
9	Jammu & Kashmir	20	0	5000	1425	4000	0	0
10	Jharkhand	20	0	42985	15051	1000	0	0
11	Karnataka	0	0	27214	1368	0	587000	0
12	Kerala	40	0	100	8	55100	25387	6135
13	Ladakh	0	0	1400	0	0	0	0
14	Madhya Pradesh	600	20.13	59400	7325	0	295000	0
15	Maharashtra	700	6	405000	119306	0	775000	3650
16	Manipur	0	0	150	78	0	0	0
17	Meghalaya	0	0	3035	96	0	0	0
18	Mizoram	0	0	2700	0	0	0	0
19	Nagaland	5	0	265	65	0	0	0
20	Odisha	500	0	8241	3766	65000	10000	0
21	Puducherry	0	0	0	0	0	0	0
22	Punjab	220	0	103000	12952	186	75000	0
23	Rajasthan	550	201	262914	72603	6418	200000	3007
24	Tamil Nadu	424	0	5200	3236	0	0	0
25	Telangana	4000	0	400	0	0	28000	0
26	Tripura	5	0	10895	2828	2600	0	50
27	Uttar Pradesh	151	0	118790	46743	2000	370000	0
28	Uttarakhand	0	0	5685	318	200	0	0
29	West Bengal	0	0	10000	0	23700	0	20
30	Andaman & Nicobar	0	0	34	0	436	0	0
	Total	8112	256.78	1354315	397437	161640	3383966	13562