

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2691
ANSWERED ON 12/08/2025

STANDALONE SOLAR PUMPS UNDER PM-KUSUM SCHEME

2691 DR. KALPANA SAINI

will the minister of new and renewable energy be pleased to state:

- (a) the details of total number of standalone solar pumps installed so far under PM-KUSUM Yojana, State-wise;
- (b) the estimated reduction in the use of diesel irrigation pumps since the implementation of this scheme and the amount of decrease in carbon emissions as a result of this scheme; and
- (c) whether the Ministry has done any evaluation of employment opportunities generated in rural areas due to implementation of this scheme, if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) PM KUSUM is a demand driven scheme. The capacities are allocated based on demand received and progress shown by the States. As reported by State Implementing Agencies (SIAs), State/UT wise installation of solar pumps under PM KUSUM, as on 31.07.2025, are placed at **Annexure I**.

(b) Under Component B of PM KUSUM scheme, it is targeted to install 14 lakh pumps, out of which 8.53 lakh solar pumps are installed as on 31.07.2025. The installation of these solar pumps has contributed towards replacement of diesel pumps and de-dieselization of the farm sector.

As on 31.07.2025, it is estimated that the installation of solar pumps and solar plants under all components of PM KUSUM scheme has mitigated 6.6 million tonnes of CO₂ emissions.

(c) Ministry has not conducted any evaluation study of employment opportunities generated in rural areas due to implementation of PM-KUSUM Scheme.

**Annexure-I referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No.
2691 for 12.08.2025**

State/UT-wise details of solar pumps installed under Component-B of PM-KUSUM Scheme
(as on 31.07.2025)

S. No.	State/ UT Name	No. of solar pumps installed
1.	Arunachal Pradesh	604
2.	Goa	100
3.	Gujarat	12016
4.	Haryana	161073
5.	Himachal Pradesh	959
6.	Jammu & Kashmir	2955
7.	Jharkhand	36346
8.	Karnataka	2388
9.	Kerala	8
10.	Madhya Pradesh	7325
11.	Maharashtra	423379
12.	Manipur	150
13.	Meghalaya	98
14.	Mizoram	40
15.	Nagaland	65
16.	Odisha	5713
17.	Punjab	15993
18.	Rajasthan	106831
19.	Tamil Nadu	4260
20.	Tripura	5082
21.	Uttar Pradesh	66468
22.	Uttarakhand	1477
	Total	853330