

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2765
ANSWERED ON 06.08.2025

SOLAR PUMPS INSTALLED UNDER PM-KUSUM

2765. SMT. MALA RAJYA LAXMI SHAH
SMT. ROOPKUMARI CHOUDHARY
SMT. SMITA UDAY WAGH
SHRI VISHNU DAYAL RAM
SHRI MANOJ TIWARI
SHRI ALOK SHARMA
SHRI NABA CHARAN MAJHI
SHRI GODAM NAGESH
SMT. SHOBHANABEN MAHENDRASINH BARAIYA

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

- (a) the number of total standalone solar pumps have been installed under the Pradhan Mantri-Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM KUSUM) scheme, State-wise including Madhya Pradesh, Chhattisgarh, Maharashtra particularly in Jalagoan Lok Sabha Constituency;
- (b) the manner in which PM KUSUM is addressing regional disparities in adoption of solar irrigation systems particularly in under performing States;
- (c) the estimated reduction in diesel usage and carbon emissions achieved through the PM KUSUM since its inception;
- (d) whether the Government has assessed the employment opportunities generated in the rural sector through the implementation of PM KUSUM particularly in Madhya Pradesh and if so, the details thereof;
- (e) the average time taken (in days) from application to installation of solar pumps under the PM KUSUM across States particularly in Madhya Pradesh along with the measures taken to reduce delay in implementation; and
- (f) the number of solar pumps have been installed in Chhattisgarh along with the number of days are being taken in the process in states particularly in Chhattisgarh?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI SHRIPAD YESSO NAIK)

- (a) The PM KUSUM is a demand driven scheme and has been implemented in all states, including the State of Madhya Pradesh, Chhattisgarh and Maharashtra. State wise installation of solar pumps under PM KUSUM, as on 30.06.2025, is placed at **Annexure I**. As reported by SIAs of the State of Maharashtra, a total of 6396 solar pumps have been installed in Jalgaon Lok Sabha Constituency.
- (b) The PM KUSUM scheme is a demand driven scheme. To promote the scheme adoption and increase beneficiary participation, MNRE is conducting extensive IEC & outreach activities, including capacity building workshops and public awareness programs throughout the country.
- (c) Based on the progress reported by the states, as on 30.06.2025, it is estimated that the installation of solar pumps has saved 580 million litres of diesel per annum and solar plants under PM KUSUM have mitigated 6 million tonnes of CO₂ emissions.

(d) The SIA for the State of Madhya Pradesh has reported NIL information.

(e) The PM KUSUM scheme guidelines allow the installation of solar pumps within 24 months from the date of sanction. As reported by SIA for the State of Madhya Pradesh, the average time taken for installation is 4 – 6 months from the date of LOA.

For the accelerated implementation of the scheme, the Ministry conducts regular meetings with states from time to time.

(f) PM KUSUM is a demand driven scheme. The capacities are allocated based on demand received and progress shown by the States. As on date, no allocation exists for solar pumps under PM KUSUM scheme for the State of Chhattisgarh.

**Annexure-I referred to in reply to part (a) of Lok Sabha Unstarred Question No. 2765
for 06.08.2025**

**State/UT-wise details of solar pumps installed under Component-B of PM-KUSUM Scheme
(as on 30.06.2025)**

S. No.	State/ UT Name	No. of solar pumps installed
1.	Arunachal Pradesh	577
2.	Goa	100
3.	Gujarat	11,813
4.	Haryana	1,57,073
5.	Himachal Pradesh	959
6.	Jammu & Kashmir	2,890
7.	Jharkhand	35,459
8.	Karnataka	2,334
9.	Kerala	8
10.	Madhya Pradesh	7,325
11.	Maharashtra	4,19,825
12.	Manipur	78
13.	Meghalaya	98
14.	Mizoram	40
15.	Nagaland	65
16.	Odisha	5,716
17.	Punjab	15,025
18.	Rajasthan	1,04,574
19.	Tamil Nadu	4,187
20.	Tripura	4,971
21.	Uttar Pradesh	66,463
22.	Uttarakhand	1,367
	Total	8,40,947