SOLAR PUMPS TO FARMERS

+1578. SHRI DEVENDRA SINGH BHOLE

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

(a) whether any scheme being implemented by the Union Government to provide solar pumps to the farmers of the country, especially in Uttar Pradesh;

(b) if so, the details thereof and the time by which the said scheme is likely to be implemented in entire Uttar Pradesh district-wise; and

(c) if not, the reasons therefor?

ANSWER
THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER
(SHRI R.K. SINGH)

(a) to (c) The Ministry of New and Renewable Energy (MNRE) is implementing Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM) scheme which inter-alia provides installation of 20 lakh standalone solar pumps in off-grid areas and solarization of 15 lakh existing grid-connected agricultural pumps under Component-B and Component-C of the Scheme respectively.

Under Component-B and Component-C of the Scheme Central Financial Assistance (CFA) upto 30% of the benchmark cost is provided. However, in North Eastern States, Sikkim, Jammu & Kashmir, Ladakh, Himachal Pradesh and Uttarakhand, Lakshadweep and A&N Islands, CFA upto 50% of the benchmark cost is provided. In addition, the respective state/UT has to provide atleast 30% financial support for Component-B and for individual pumps solarisation under Component-C.

The Scheme is open for all States/UTs including entire state of Uttar Pradesh and timeline of the Scheme has been extended till 31.3.2026. Further, the Scheme is demand driven and capacities are allocated to the States/UTs based on demand received from them. Accordingly, a total of 36842 standalone solar pumps under Component-B and feeder level solarisation of four lakh pumps under Component-C have been allocated to Uttar Pradesh till 31.11.2022. The state has reported installation of 11389 standalone solar pumps under Component-B across Uttar Pradesh.

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