

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 900**  
ANSWERED ON 02.12.2021

**PROGRESS MADE UNDER PM-KUSUM**

+900. SHRI SUMEDHANAND SARASWATI

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

- (a) the total solar energy capacity installed under Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) scheme during the last three years and the current year; and;
- (b) the total number of beneficiaries under PM-KUSUM scheme along with the revenue generated by them?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

- (a) & (b) The PM-KUSUM Scheme launched in March, 2019 has following three components:
- (i) Component-A: installation of small solar power plants each of capacity up to 2 MW on the barren/fallow land of the farmers;
- (ii) Component-B: installation of standalone off-grid solar water pumps; and
- (iii) Component-C: solarization of existing grid-connected agriculture pumps.

Under Component-A, a capacity of 4909 MW has been sanctioned and 28 nos. of solar power plants of 18.75 MW aggregate capacity have been reported to be installed; under Component-B, 3.59 lakh pumps have been sanctioned of which 72,503 pumps have been installed; and under Component-C for solarization of existing agricultural pumps, 10.02 lakh pumps have been sanctioned and 1026 pumps have been solarized till 31.10.2021. Therefore, total number of beneficiaries is about 73,557.

Out of the 18.75 MW capacity installed under Component-A of the PM-KUSUM Scheme, 9.5 MW has been installed in the State of Rajasthan and 9.25 MW has been installed in the State of Himachal Pradesh. In the State of Himachal Pradesh the tariff is Rs. 3.98 per unit and in Rajasthan the tariff is Rs. 3.14 per unit. These plants are getting revenue as per net solar power injected into the grid and applicable rates of tariff as mentioned above.

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