

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO-3910
ANSWERED ON-18.03.2021

AID TO SOLAR WATER PUMPS

+3910. SHRI JANARDAN MISHRA

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

- (a) whether the Government proposes to provide aid for the establishment of solar energy water pumps;
- (b) if so, the details thereof; and
- (c) the purpose and benefits thereof?

ANSWER

THE MINISTER OF STATE (I/C) FOR NEW & RENEWABLE ENERGY, POWER and MoS for SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a) to (c) The Ministry of New and Renewable Energy is implementing Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) scheme which inter-alia provides for installation of 20 lakh Standalone Solar Pumps and Solarisation of 15 Lakh existing Grid-Connected Agriculture Pumps by 2022.

For installation of standalone solar pumps and solarisation of existing agricultural pumps of capacity up to 7.5 HP, Central Financial Assistance (CFA) of 30% of the benchmark cost or the tender cost, whichever is lower, is provided. The State Government gives a subsidy of at least 30%; and the remaining 40% is provided by the farmer. Higher CFA of 50% is provided for North Eastern States, Sikkim, Jammu & Kashmir, Ladakh, Himachal Pradesh, Uttarakhand, Lakshadweep and A&N Islands. For higher capacity pumps the CFA is limited to that applicable for 7.5 HP pumps.

The objectives of the scheme include de-dieselisation of the farm sector, providing water and energy security to farmers and increasing the income of farmers and curbing environmental pollution.
