

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 299
ANSWERED ON 04/02/2025

PM KUSUM SCHEME

299. DR. KALPANA SAINI

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

- (a) the financial assistance being provided to farmers for installation of solar energy equipment under PM KUSUM scheme;
- (b) the number of farmers targeted to be provided with solar pumps by Government under PM KUSUM scheme;
- (c) whether any loan facility is available to farmers for installing solar power pumps under PM KUSUM scheme; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) PM KUSUM scheme has the following Components to facilitate farmers:

(i) Component 'A': Setting up of 10,000 MW of Decentralized Ground/ Stilt Mounted Grid Connected Renewable Energy Power Plants by the farmers on their land. There is no subsidy under this component. However, Procurement Based Incentive (PBI) is provided to the DISCOMs @ 40 paise/kWh or Rs.6.60 lakhs/MW/year, whichever is lower, for 5 years for buying renewable power under this Component.

(ii) Component 'B': Installation of 14 lakh standalone off-grid solar water pumps. Under this component, Central Financial Assistance (CFA) of 30% (or 50% for North Eastern Region/Hilly region/Islands) of the benchmark cost or tender rates, whichever is lower, is provided.

(iii) Component 'C': Solarisation of 35 Lakh Grid Connected Agriculture Pumps including Feeder Level Solarization. For Individual Pump Solarization, CFA of 30% (or 50% for North Eastern Region/Hilly region/Islands) of the benchmark cost or tender rates, whichever is lower, is provided. For Feeder Level Solarization, CFA of Rs 1.05 Crore per MW is provided.

(b) Component B of PM KUSUM scheme targeted for installation of 14 lakh stand-alone solar agriculture pumps throughout the country.

(c) & (d) Yes, under PM KUSUM farmers can avail loan facility. The scheme is covered under Agriculture Infrastructural Funds, which enable farmers to avail interest subvention and easy financing.
