

OFFICE MEMORNDUM

Subject: Amendments/clarifications in the implementation Guidelines of Pradhan Mantri Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM) Scheme

Based on the learnings from the implementation of PM-KUSUM Scheme during the first year, it has been decided to issue following amendments/clarifications in the Scheme implementation Guidelines.

1. For Component-A

- (i) Besides barren, fallow and agricultural land, solar power plants can also be installed on pasturelands and marshlands of farmers.
- (ii) To support small farmers, the solar power projects smaller than 500 kW may be allowed by States based on techno-commercial feasibility.
- (iii) The selected Renewable Power Generator (RPG) shall commission the solar power plant within twelve months from date of issuance of LoA.
- (iv) There shall be no penalty to RPG for shortfall in solar power generation from minimum prescribed CUF.


2. For Component-B

- (i) MNRE will retain 33% of eligible service charges for nation-wide Information, Education and Communication (IEC) activities.
- (ii) MNRE may release 50% of eligible service charges for the sanctioned quantity to State Implementation Agencies after placement of LoA for preparatory activities.
- (iii) For solar pumps to be set up and used by Water User Associations (WUA)/Farmer Producer Organisations (FPO)/Primary Agriculture Credit Societies (PACS) or for cluster-based irrigation system, the CFA will be allowed for solar pump capacity of higher than 7.5 HP considering up to 5 HP capacity for each individual in the group.
- (iv) **Eligibility for participation in the centralised tender:** Either one or both of the following two categories to participate in the centralised tendering:
 - a. Manufacturer of solar PV modules or manufacturer of solar pumps or manufacturer of solar pump controllers using indigenous technology.
 - b. Joint venture of any of manufacturers mentioned at (a) above with system integrators.

- (v) **Minimum capacity to L1 Bidder and number of empanelled bidders:** Quantity equivalent to 10% of total quantity (rounded off to nearest whole number) under the particular category/type of pumps of a cluster will be allocated to L1 bidder and balance will be kept on market mode for all selected bidders including L1 bidder. Further, Option to match L1 price will be initially extended to all bidders falling under L1+15% and in case number of bidders in this range is less than five the same may be further extended to other bidders in the ascending orders of price bid quoted by them till five bidders agreed for L1 matching or all bidders have been given option to match L1 price, whichever is earlier. In addition, during assessment of work progress of the empanelled vendors, if it is found that they are not able to complete the installation in given timelines, the Ministry reserves right to empanel other vendors who are techno-commercially qualified for same cluster or other clusters subject to matching L1 price and fulfilment of other T&Cs of the tender.
- (vi) **Testing certificate:** The test certificate already available for a particular model of solar pumping system can be used by other installers provided they obtain written consent from the owner of test certificate to use the same. Further, in case of change in the model/type of solar module of already tested solar pumping system the installers shall get technical compatibility certificate for the changed solar module, as provided in the testing procedure specified by MNRE, along with the consent from testing certificate owner. This will avoid repetitive testing of same model of solar pump and faster implementation.
- (vii) **Universal Solar Pump Controller (USPC):** Separate bid price for solar water pumping system with USPC will be invited and subsidy will be made available for these pumps according to benchmark price of solar pumps without USPC, even if the price discovered for solar pumps without USPC are less than benchmark price.

3. For Component-C

- (i) MNRE will retain 33% of eligible service charges for nation-wide IEC activities.
- (ii) MNRE may release 50% of eligible service charges for the sanctioned quantity to State Implementation Agencies after placement of LoA for preparatory activities.
- (iii) For grid connected pumps used by Water User Associations (WUA)/Farmer Producer Organisations (FPO)/Primary Agriculture Credit Societies (PACS) or for cluster based irrigation system, the CFA will be allowed for solarisation of pump capacity higher than 7.5 HP considering upto 5 HP capacity for each individual in the group.


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To

All Concerned