

**No-318/75/2024- Grid Connected Rooftop  
Government of India  
Ministry of New and Renewable Energy  
(Rooftop Solar Division)**

**Atal Akshay Urja Bhavan  
Lodhi Road, New Delhi-110003  
Dated:20.09.2024**

**OFFICE MEMORENDUM**

**Subject: Clarification in respect of Operational Guidelines for Implementation of PM Surya Ghar: Muft Bijli Yojana for the component of "CFA to residential consumers"- regarding.**

This refers OM No 318/17/2024-GCRT dated 07.06.2024 regarding notification of Operational Guidelines for Implementation of PM Surya Ghar: Muft Bijli Yojana (PMSG: MBY) for the component of "CFA to residential consumers".

2. The Clause 5(l) of the above mentioned Guidelines states, "The rooftop solar installation may include additional technology components such as small wind hybrids, battery storage, solar tracker systems, etc. However, the CFA calculation shall be based on the CFA structure under the scheme as per capacity of solar modules installed in the system."
3. The above provision in the Guidelines is very clear that RTS systems with battery storage systems are also eligible for CFA under the scheme. Accordingly, hybrid inverters can also be installed, as per provisions of the regulations issued by respective state/UT electricity regulatory commission, for RTS plants under PMSG: MBY.
4. Further, the Clause 6(j) of the Guidelines states, "After the vendor has completed the installations, the consumer shall update the system details on the portal and upload all the relevant documents including geo-tagged photographs as required on the portal. The vendor may assist the consumers in filling up the necessary details through the consumer login."
5. It has been informed that some of the DISCOMs are still insisting for photographs of the RTS plant with consumer standing by the side of the plant. In this regard, it is again clarified that this clause doesn't mandate the presence of consumer with the installed RTS plant in the photographs which are to be uploaded on the National Portal after installation. Only the geotagged photographs of the RTS plant are to be uploaded on the National Portal.
6. Representations have been received from Vendors' associations that some residential consumers are willing to install Rooftop Solar Plant with solar inverter of higher capacity, i.e. upto the sanctioned connected load or upto a capacity allowed under the respective regulations for installation of RTS plant, and lesser solar PV capacity initially. This will facilitate them to enhance the solar PV capacity, as allowed under the respective regulations, at a later stage without changing the solar inverter. In this regard, DISCOMs are requested to allow installation of solar inverter of capacity upto the sanctioned connected load or upto a capacity allowed under the respective regulations for installation of RTS plant, even with lower capacity of solar PV modules presently being installed by the residential consumers. For example, take case of state where RTS plant for residential category can be installed upto the sanctioned load. If a residential consumer of that state is having sanctioned load of 10 kW and willing to install solar PV capacity of 5 kW, the consumer may be allowed to install solar inverter of 10 kW capacity i.e. up to

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the sanctioned connected load of the consumer as allowed under regulations. The CFA will however be released only for 3 kW solar PV capacity as eligible under the PMSG: MBY.

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To

1. ACS/Principal Secretaries/Secretaries (Renewable Energy/Energy/Power) of all States/UTs
2. CMDs/MDs of DISCOMs/State Nodal Agencies of all States/UTs
3. Chairperson, All State/Joint Electricity Regulatory Commission

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