



Jaipur Vidyut Vitran Nigam Limited

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No.:JPD /SE(PM Surya Ghar)/PM Surya Ghar/F. /D. 06

Jaipur, dt. 06-11-2024

ORDER

Subject: Regarding applicability of Inverter Rating for the installation of Rooftop Solar System under PM-Surya Ghar:Muft Bijli Yojana.

MNRE vide its office memorandum no.318/17/2024-GCRT dated 07.06.2024 regarding Operational Guidelines for implementation for PM-Surya Ghar: Muft Bijli Yojana (PMSG:MBY) for the component of CFA to residential consumers and MNRE OM no.318/75/2024-Grid connected Rooftop dated 20.09.2024 clarification is issued in respect to Operational Guidelines for implementation of PMSG: MBY.

Due to non-availability of solar inverter of same capacity of solar PV cell applicants were requesting to allow for installation of next lower capacity of Solar inverter available.

In order to streamline and standardize the procedure for facilitating inverter rating for RTS installation under the PM Surya Ghar:Muft Bijli Yojana Scheme, and adopting uniform procedure among Rajasthan Discoms, directions are issued as under:

1. Installation of Solar Inverter of capacity up to the Sanctioned Connected Load, even with lower capacity of solar PV modules presently being installed by the Residential Consumers may be allowed.

Illustration: if a residential consumer of Rajasthan is having Sanctioned Load of 10 kW and willing to install Solar PV Capacity of 5 W, the consumers may be allowed to install Solar Inverter beyond 5 kW bur upto 10 kW capacity, up to Sanctioned load of the consumers.

2. In case of unavailability of exact solar inverter capacity of the solar PV to be installed in the market, allow installation of Solar inverter with the next lower capacity available (up to 20% of lower solar PV capacity) in the market for its installation on residential households.

Illustration. If a residential consumer of Rajasthan is having Sanctioned Load of 4 kW and willing to install Solar PV Capacity of 4 kW, however solar inverter capacity of 4 kW is not available in market in this case the consumers may be allowed to install Solar Inverter of previous lower available capacity i.e. from 3.20 kW & below 4 kW.

3) The above Guidelines/relaxation may also be allowed to other RTS being installed by consumers of other schemes.

This bears the approval of Chairman Discoms.

(Mahima Sarabhai)
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