

No. CE/Com/OA/SEM/

No 27786

Date:

28 NOV 2018

To

**The Superintending Engineer,**  
MSEDCL, All O&M Circles.

**Sub:** Implementing uniform SEM metering policy for various Solar and Wind Generators installed in Solar or Wind Parks.

**Ref:** 1) T.O.L. No. CE/Comm/OA/SEM/29079 dated 23.09.2016  
2) T.O.L. No. CE/Comm/OA/SEM/31645 dated 18.10.2016  
3) T.O.L. No. CE/Comm/OA/SEM/34988 dated 24.11.2016

This office vide letter under ref (1) has instructed all the field offices for submission of all the proposals (at whatever stage it may be) for installation of Special Energy Meters (SEM) in respect of Open Access consumers. Further the detailed procedure for installation of SEM has already been circulated vide letter under ref (2) and the formats of Joint Inspection report to be submitted are issued to all SE (O&M) and all SE (TQA) for reference vide this office letter under ref (3).

However, there are many Solar and Wind Park developers in Maharashtra State who are approaching for common SEM metering installations at their respective Solar and Wind Parks. It is observed from SEM metering proposals in some solar/wind park there are individual metering and in some parks there is combined metering system. In combined metering system, the park developers are allotting capacity wise units generated to individual generators monthly. But due to combined system, there are many complications observed in adjusting meter reading in consumer's monthly bills thereby increasing consumer complaints.

In order to avoid the complications and to carry out the proper billing in respect of open access consumers, it is necessary to implement the uniform metering system for Solar/Wind Parks throughout the state as under:

- 1) All the existing and upcoming Solar/Wind generators shall install individual SEM metering.
- 2) The existing Solar/Wind generators shall install the individual SEM metering within a period of two months.
- 3) Till the installation of SEM metering to all individual generator's end i.e. within two months, the existing billing methodology shall be continued.

- 4) As individual meters will be connected at individual generator end, the line loss shall be levied proportionally among all the generators through their energy bills with due energy audit at evacuation point.

It is requested to take further necessary action accordingly and issue notice for installation of individual metering to all Solar or Wind Parks.

  
**Superintending Engineer (Open Access)**

**Copy s. w. r. to:**

- 1) The Director (Commercial), MSEDCL, Mumbai.
- 2) The Regional Director, MSEDCL, Regional Office, Kalyan/Pune/Aurangabad/Nagpur.
- 3) The Chief Engineer, MSEDCL, all O&M zones.

**Copy f. w. c. to:**

The Superintending Engineer (TQA), MSEDCL, Testing & Quality Assurance Circle, Kalyan/Pune/Aurangabad/Nagpur.