

(A Govt. of Maharashtra Undertaking) CIN: U40109MH2005SGC153645 Maharashtra State Electricity Distribution Co. Ltd.

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CE/Dist/T/

No 2 46 1 5

Date 3 AUG 2016

Sub:- Guidelines for ensuring separate earthing of solar roof-top PV project and safety thereof.

Ref:-1) Commercial Circular No. 258 dated 25/01/2016.

2) Guidelines issued by commercial section available on MSEDCL website.

In continuation with above referred circular and guidelines issued by commercial section for the consumers desiring connectivity of Roof-top Solar PV System with MSEDCL's Network under MERC Net Metering Regulations, 2015, the competent authority has directed to strictly follow the standard code of practice for earthing. The Solar roof top PV project should have independent earthing from the grid. The earthing shall be done in accordance with IS 3043-1986(amended up to date). Special precautions need to be taken in view of safety avoiding accidents thereof. The field offices shall ensure the same before release of connection.

All other guidelines issued vide circular under reference shall also remain binding to the consumers desiring connectivity of Roof-top Solar PV System with MSEDCL's Network under MERC Net Metering Regulations, 2015.

Chief Engineer (Distribution)

Copy s.w.r.to:-

- 1) The Hon. Chairman and Managing Director, MSEDCL
- 2) The Director (Operations), MSEDCL
- 3) The Director (Projects), MSEDCL
- 4) The Director (V&S), MSEDCL
- T) The Director (Vac), Mondo
- 5) The Director (Finance), MSEDCL
- The Executive Director (CP)/(Project)/(Comm), MSEDCL
- 7) The Regional Executive Director, (I)/(II)/(III), MSEDCL

Copy f.w.cs. to:-

- 1) The Chief Engineer (IR & QC)/(Comm)/(IPDS)/(Infra)/(PP)/(MMC)/(Civil), MSEDCL
- 2) The Chief Investigation Office, MSEDCL
- 3) All Chief Engineers of O&M Zones, MSEDCL
- 4) The Chief Engineer (TRD), MSEDCL, Nashik.
- 5) The C.G.M. (T/E)/(P)/(IA)/(IT), MSEDCL, Mumbai.
- 6) The C.G.M.(Corporate Comm)/CIRO, MSEDCL, Mumbai.

Copy to:-

- 1) OSD to CMD, MSEDCL, Mumbai
- 2) All Superintending Engineers, O&M Circles, MSEDCL.