

(A Govt. of Maharashtra Undertaking)

CIN : U40109MH20055GC153645

Phone No. : 26474750 / 26474211

E-mail : dirop@mahadiscom.in

Website : www.mahadiscom.in

Dir (O)/MSEDCL/SS & Online Cap/

No / 28777

PLOT No.G-9, PRAKASHGAD  
Prof. ANANT KANEKAR MARG  
BANDRA (E), MUMBAI -400 051

Date: 16 JUL 2015

**CIRCULAR**

To,  
The All Chief Engineers,  
MSEDCL, O&M Zone.

**Sub: -** Providing & maintaining 33/11KV Substation & HT line capacitors

It is the noted fact that for improvement in voltage profile & system power factor, compensation of reactive power & to reduce technical losses; installation of capacitors on 33/11KV Substation & on HT feeders is essential.

During review, it is come to the notice of the Competent Authority that, at most of the places Online HT Capacitor banks & 33/11KV Substation Capacitors are not functioning / faulty.

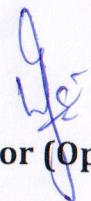
In view of this, it is once again directed to arrange for repairs/replacement of the HT Capacitor banks at Substation end as well as capacitor cells of Online HT capacitor banks to make them functional to full capacity. In case the capacitor Banks are in good condition, it is directed to keep it on to get the desired Power factor.

Further it is directed to submit the action taken report & the monthly progress report upto 5<sup>th</sup> of every month in enclosed format to Chief Engineer (Distribution), Corporate office.

Encl: A/A

Copy to:

- 1) The Chief Engineer (Distribution), MSEDCL, Corporate office, Mumbai.
- 2) The Superintending Engineers, MSEDCL (O&M) Circles.

  
**Director (Operation)**



**Report of 33/11KV Substation & HT line capacitors**

Sr. no.	Zone	Circle	Total nos. of Capacitors		Installed Capacity in MVAR		Working Capacity in MVAR		Non Working Capacity in MVAR		Remark
			33/11KV Substation	HT line capacitors	33/11KV Substation	HT line capacitors	33/11KV Substation	HT line capacitors	33/11KV Substation	HT line capacitors	

Note: Circle has to maintain feederwise, Divisionwise record of above information