

Ref.: ED(Comm)/LM/24225

Date:- 04.10.2017

CIRCULAR- 51

Sub: Revised load shedding time schedule for existing load shedding protocol and detail guidelines for implementation thereof..

- Ref:**
1. MERC Order in Case No.41 of 2012 dt.26.11.2012.
 2. Load shedding Circular No. 46 :- SE/LM/LS/1000 dt.14.01.2013
 3. Load shedding Circular No. 47 :- SE/LM/LS/19798 dt.19.04.2014
 4. Load shedding Circular No. 48 :- SE/LM/Circular/21024 dt.02.07.2014
 5. SE/LM/LS Circulars/8454 dt.18.03.2016
 6. ED-I/12 Hours Ag Supply/976 Dt. 13.01.2017
 7. ED-I/Ag Time Chnage/12732 Dt 19.05.2017
 8. Load shedding Circular No. 49 SE/LM/LS/22383 Dt.15.09.2017
 9. Load shedding Circular No. 50 ED-I/Ag. Time Chnage/22352 Dt 15.09.2017

Presently there is shortfall in power supply availability from generators due to coal shortage and emergency Load shedding is being implemented by MSEDCL from last few days as and when required to meet demand supply gap as per circular No.46 under reference no. (2). MSEDCL is taking all efforts to reduce the shortfall in demand and supply by procuring power from short term / exchanges etc. It seems that present power supply position will continue for some more days.

In view of above and to reduce inconvenience to consumers, the following guidelines are issued for implementation.

1. Load shedding protocols as given in circular No.46 shall be followed strictly. However, considering the present load curve and load relief the time schedule of D & above groups (E,F & G) is revised and attached as **Annexure-A**.
2. **Ag. Load management schemes:** Vide Circular No.50, 3 phase availability to Ag LM Scheme's feeders is reduced to 8 Hrs per day only. Further to that, to have improved voltage profile and smoothening the variation in load on EHV substations/System, division-wise 67 Nos of Ag LM groups are created with different time slot for each group. The revised time schedule is attached as **Annexure-B**.
3. **Load shedding in respect of Single Phasing and Ag. Feeders where SDT's are installed :** 3 phase availability will be as per time schedule given in **Annexure-C**. The Load shedding shall be carried out immediately after 3 phase availability cut off on feeder.
4. Group-wise daily load shedding implemented to the feeders is to be fed in the Network Data Management(NDM) system on daily basis and MRI Data of all sheddable feeder's meter shall be retrieved & fed into MDAS system as per directive already given in circular No.49. Further daily load shedding implemented shall be informed to Nodal EHV sub-stations/Load Management cell, MSEDCL, as per existing practice.
5. Detailed chart showing names of feeders, time of load shedding etc. should be prepared and displayed prominently in the sub-stations, Sub Dn. office & Section office for matter of transparency and to be conveyed to consumers through publicity.

6. The load shedding to be carried out as per load shedding protocol of respective feeder DCL group. However State Load Dispatch Center, Kalwa in consultation with LM Section may take the decision to withdraw/implement Load shedding as per system condition.

The above Load shedding Program is to be implemented with effect from 00.00 hrs. of 05.10.2017 & will be in force till power position improves.

The instructions given above should be followed scrupulously.

Encl: As above



Satish Chavan

Executive Director (Commercial)

Copy s.w.rs.to:-

- 1) Hon.C.M.D., MSEDCL, Mumbai.
- 2) Hon.C.M.D., MSETCL, Mumbai.
- 3) Hon.C.M.D., MSPGCL, Mumbai.
- 4) Joint MD, Aurangbad, MSEDCL
- 5) Director (Operations/ Finance/ Project/ V&S) MSEDCL, Mumbai.
- 6) Executive Director (Dist-II/III/IV)/IT, MSEDCL, Mumbai.
- 7) Executive Director Trans. O&M / Trans. Planning MSETCL, Mumbai.
- 8) Regional Director Kokan/Pune/Nagpur, MSEDCL.

Copy to :

- 1) Chief Engineer, SLDC, MSETCL, Airoli.
- He is requested to incorporate Daily Load shedding Data in the DSR and report to Load Management Cell, H.O. regularly.
- 2) Chief Engineer (Gen. O&M), MSEPGL, Mumbai.
- 3) Chief Engineer Trans. O&M, MSETCL, Mumbai.
- 4) Chief Engineer (PP), Mumbai.
- 5) All Chief Engineers in H.O., Mumbai.
- 6) All Chief Engineers O&M Zones, MSEDCL.
- 7) O.S.D to C.M.D, MSEDCL, Mumbai.
- 8) Superintending Engineer, TRC, HO, Mumbai.
- 9) Superintending Engineer, LM Cell, Corporate Office, Airoli.
- For information and necessary action.
- 10) All Superintending Engineers O&M Circles, MSEDCL.
- 11) All Superintending Engineers EHV O&M Circles, MSETCL.
- 12) Superintending Engineer (LD), MSETCL, Ambazari, Nagpur.
- 13) Nodal Officer, Bhiwandi/Nagpur Franchisee.

Copy s.w.rs.to:-

- 1) Hon'ble Secretary,
Maharashtra Electricity Regulatory Commission,
World Trade Centre, Centre No.1, 13th Floor, Cuffe Parade,
Mumbai-400 005.