

**MAHANAGAR TELEPHONE NIGAM LIMITED**

O/o GM (BSS) WS, 3rd Floor, Mahanagar Door Sanchar Sadan, 9, CGO Complex, Lodi Road, New Delhi-110003.



No. GM(BSS)WS/Genl/2017
Dated:-08.03.17

To
DGM(BSS)North &TY,
DGM(BSS)Project &SW,
DGM(BSS)Central.

Sub.:- Replacement of Battery Banks at BTS sites.

A meeting on above subject was held in the chamber of Director (Technical) today at 10:00 am to review the status. The meeting was attended by PGM (WS) and undersigned. The complete data base of battery backup status at each site was looked into by Director (Technical). The summary of the battery backup data base, collected from all BSS divisions through their respective DGM office, is given below (same was discussed in meeting):-

Battery Bank Summary

SN	Div.	Total No. of sites	No. of sites where battery bank life is Expired	No. of sites where battery bank life is Not Expired	No. of sites where replacement is recommended by SDE & DE BSS	No. of sites where battery bank has backup hence no replacement recommendation is made by SDE & DE BSS
1	North	93	53	40	55	38
2	TY	164	15	149	119	45
3	West	94	9	85	47	47
4	South	133	33	100	105	28
5	Central	10	3	7	3	7
Total		494	113	381	329	165

Following decisions have been taken in this regard:-

1. All BTS sites where battery back up is less than 30 minutes shall be replaced by new battery bank immediately.
2. The sites where prescribed battery life (4 years for indoor mobile BTS sites and 3 years for outdoor sites) is over this replacement shall be carried out in usual manner and life expired battery banks shall be scrapped as per MTNL procedure.
3. The BTS sites where battery bank life has not expired and back up is less than 30 minute, the battery bank shall be replaced and residual value of old battery bank shall be recovered from the salary of concerned site incharge SDE.
4. The battery bank of sites, where only 2G BTS is working and battery back up is less than 30 minutes, shall be replaced by one new 300 Ah battery bank.
5. The battery bank of sites where both 2G & 3G are working or where site has been shared to other private operators and battery back up is less than 30 minutes then at such sites the old battery bank shall be replaced by two new 300 Ah battery banks.

All DGMs BSS are directed to prepare division-wise consolidated list of sites where new one battery bank/ two battery bank are to be installed against life-expired battery banks. A separate division-wise list may be prepared where battery bank is not life-expired but new battery bank (one/two as the case may be) are to be installed. The DGM wise consolidated lists may be submitted in GM(BSS)WS office by 9th March, 2017 before 3:00pm. In addition to this the Action Taken Report on point-3 above may be submitted in GM(BSS)WS office by 15th March, 2017.

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GM(BSS)WS

CC:-

1. Director(T)MTNL,
2. PGM(WS),
3. DGM(Finance)-needful may be done w.r.t. point-3 above.