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भारत संचार निगम लिमिटेड (भारत सरकार का उपक्रम) BHARAT SANCHAR NIGAM LIMITED

## No.: 7-1/2013-NWO-CFA/MSE (Ch. II)

Dated: 14.03.2014

## To,

## Sr. GM (NWO-CM) BSNL CO / Sr. GM (CNO) BSNL CO

## Sub.:- Revision of back up time and policy for procurement of VRLA batteries.

Battery is one of the consumable items of BSNL Telecom network and it was felt to review the backup time of VRLA batteries as per its actual need of the Telecom site. The size of battery (which is required for replacement of life-expired/faulty battery) should be according to the backup time required for each existing/new telecom site.

The management committee of BSNL Board deliberated and approved the following decisions.

- 1. Backup time of the VRLA batteries
- In urban areas and at critical locations like zonal centers (from where service of multiple circles are affected), it may be kept as 4 hours.
- At block head quarters (SDCC), it may be kept as 6 hours.
- In rural areas (where AC is not available for long period), it may be kept as 10 hours.
- 2. While making procurement of batteries, charging capacity of power plant must be ensured and required energy audit must be done.
- 3. Priority should be given to higher node (like Zonal centre, MSC, TAX, MSU, BSC etc) for replacement of batteries. The other nodes (BTSs, RSUs etc) should be considered thereafter.
- 4. NWO-CFA Cell will collect the information for BSNL sites (where any type of fixed line access is installed). NWO-CM cell will collect the information for all NON-BSNL sites (where fixed line access is not installed). CNO cell will collect the requirement of Battery and power plants of Maintenance regions.
- 5. Final information as collected above will be complied by NWO-CM cell as nodal cell for procurement of batteries and one-sixth of the battery assets will be taken as requirement for financial year 2014-15. Budget can also be allocated to the circles on the basis of this information.

Mukesh Meena) (Mukesh Meena) DGM (NWO-I-CFA)

Copy to : The CGMs, Telecom Circles/Telecom Districts/Maintenance Regions BSNL