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भारत संचार निगम लिमिटेड (भारत सरकार का उपक्रम) BHARAT SANCHAR NIGAM LIMITED (A Govt. of India Enterprise)

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

Dated: 12.03.2014

To,

The Chief General Managers, Telecom Circles/Telecom Districts/Maintenance Regions BSNL

## Sub.:- Revision of back up time VRLA batteries for urban areas regarding.

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.

Mukesh Meena

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

Copy to:

- 1. Director (C.F.A) BSNL
- 2. Director (CM), BSNL
- 3. Director (EB), BSNL

for information please.