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To

The Chief General Managers,
All Telecom Circles/ Telecom Districts

Sub.: Avoidance of damage/cable cut/cable theft of optical Fiber Cables/Copper Cable.

It has been brought to the notice of this office from the reports of cable cut/theft of telecom circles/Districts that number of incidences of cable cut & cable theft continuously increases by various external agencies including Private Telecom service Providers due to this customers have been continuously decreasing. So, following steps should be taken by all Telecom Circles/Telecom Districts to avoid above problems:

- (i) To prevent damage of cables, all telecom circles/districts should coordinate with local authorities PWD, Water Authority and NHAI authorities etc. in the best possible way for safeguard of cables. During night hours, cables exposed during development / maintenance work by BSNL/other agencies are patrolled by BSNL staff. Utmost care is being taken to prevent the incidents of theft and damage of BSNL underground cables.
- (ii) Regular Patrolling should be done to avoid cable damages by other agencies.
- (iii) Circles are requested to keep Spare cables and to take quick action in case of theft and damage.
- (iv) Redundant OFC routes should be planned in ring structure to divert the traffic automatically in case of outages due to damage.
- (v) Five pair cable is to be used in place of drop wires to reduce the fault rate.
- (vi) Circles/ fields units regularly take both corrective & preventive actions like by replacing faulty drop wires, attending termination point, making pole less network etc to meet the prescribed benchmark on QOS parameters.
- (xi) The analysis and restoration of the cable cut/theft should be monitored at the appropriate level.
- (xii) Field DGMs/DEs be directed to visit repeat cable faults & rectify the problem up to highest level of satisfaction.

It is, therefore, requested to take necessary action, accordingly, to avoid the cable cut and cable theft in the field.

This may kindly be treated as most important please.


(A.K. Rai)
AGM (MS-III-CFA)
BSNL CO, New Delhi