

EASTERN POWER DISTRIBUTION COMPANY OF A.P LIMITED
CORPORATE OFFICE :: VISAKHAPATNAM

Memo No.CMD/EPDCL/VSP/CGM(T)/D.No. 107 /09, dt 19 .03.09

Sub : APEPDCL – Improvement of performance on certain
parameters – instructions – reg.

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In Order to monitor the performance of AEs, it is decided to review them on the following parameters – Loss reduction: UDC/Bill stopped collection, DTR Failures, and feeder interruptions. The specific action points for each of the items is indicated below.

PARAMETERS OF REVIEW

I. Loss Reduction:

- The following steps may be completed on priority

- (a) Sealing of all meters
- (b) Replacement with HA Meters
- (c) Shifting of meters from inside to outside and concealed to open
- (d) Load balancing of DTR's.
- (e) Conversion of Single Phase 3 wire to 3Ø five wire lines
- (f) Rectification of LV Side fixed capacitors
- (g) Conversion of S-Ø to 3-Ø transformers in Agl Areas.
- (h) Regularization of unauthorized agricultural loads.
- (i) Replacement of Damaged Conductors
- (j) Regular inspection of targeted services (from MRB review information obtained from ERO, etc.,)

II. UDC-Bill Stopped:

- (a) All UDC arrears to be collected and UDC shall be virtually zero at all times. All alternate live services may also be disconnected to realize the arrears.
- (b) Ensure that UDC arrears do not move into Bill stopped 3 months after the service gets disconnected.
- (c) All Arrears in Addl. Load, TE/MP, Back Billing etc., should always be zero
- (d) Issue notices for auctioning of the larger Bill stopped category services.

III. DTR Failures:

- ❖ To be, to the extent possible, be zero in urban centers.
- ❖ Minimize failures elsewhere.
- ❖ DE(Transformers) to verify failures and inform ADE and AE about the reasons for failure, especially due to the following along with remedial measures for non-reoccurrence.
 - (a) Over-loading and unbalanced loads.
 - (b) Lack of proper earthing.
 - (c) Loose contacts at HV/ LV Side.
 - (d) Due to lightning strokes (Insulation badly damaged).
- ❖ Those DTRs requiring repairs should be rectified at the earliest under the R&M Works, so that failures are reduced to the minimum in future.
- ❖ Two skilled personnel from SPM along with two outsourced persons shall attend rectification of gaskets, bushing rod, topping up of in DTR, on requisition of DEs/ Operation.

IV. Feeder interruptions:

- Momentary trippings in 11KV and 33KV regular and industrial feeders to be minimized.
- The loose spans etc., should be re-strung and place of damaged stay sets or stut poles.
- Tree cuttings and other regular maintenance works to be done.
- The DEs/ Operation and ADEs/ Operation should patrol the 33KV, 11KV feeder lines nearly for every momentary tripping and record their findings/ observations including rectification carried out. A monthly report on this may be sent to corporate office from each division.

The CGM/O&CS shall submit the information in the prescribed formats for review by the CMD every month. The CGM shall also ensure that the data on feeder interruptions shall be collected in the required format so as to ensure accuracy of the data being reviewed. The three ~~best~~ best performing AEs in each division shall be called to the Corporate Office for counseling and review every month.


Chairman & Managing Director
APEPDCL :: Visakhapatnam

To
Superintending Engineers/Operation
Divisional Engineers/Operation
Assistant Divisional Engineers/Operation
Assistant Engineers/Operation

Copy
All Directors/APEPDCL
All Nodal Officers

Endt. No.CMD/EDPCL/VSP/CGM(T)/D.No. 107 /09, dt 19.03.2009