



# RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):L40109RJ2000SGC016485]

(Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302005)



**OFFICE OF THE SUPERINTENDING ENGINEER (QC, INSPECTION & MONITORING)**

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No. RVPN/SE(QC.Insp. Mont.)/ Estt./ F.

D. 463 Jaipur, Dated 22-10-2018

## CIRCULAR

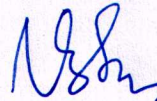
### **Sub: Analysis of failure of 220 KV and above voltage level Equipments.**

A meeting of Standing Committee at CEA was held on dated 24.09.2018 in New Delhi wherein it was decided to analyze / investigate the reasons of failure of 220 KV and above voltage level equipments, so that necessary modification/ changes in design, specification etc. of equipments may be made and failure of equipments can be minimized /prevented.

In view of above and to streamline the process of analyzing the reasons of failure of equipments following procedure is to be adopted:

1. All SE(T&C)'s are directed to send the equipments failure report within 4 days of failure of equipment to the concerned CE (T&C), CE (MPT&S) & SE (QC ,Insp., Monitg.) .
2. Detailed analysis/ investigation of failure of equipment and reasons shall be found out by the concerned CE (MPT&S) jointly with the CE (T&C) of concerned zone immediately after failure of equipment. The failure / analysis report is to be furnished positively within 15 days to CE (PP&D), CE(Proc.), CE(MPT&S), Jaipur , SE(Prot. Engg.) and SE(QC ,Insp., Monitg.).
3. The above report so furnished will be further analyzed Jointly by the CE (PP&D), CE (Proc.), CE (MPT&S), Jaipur & SE (Prot. Engg.) within 15 days and they will suggest suitable action /steps to be taken to avoid the repeated occurrence/ minimization of such failures by way of modification:
  - i. In the system
  - ii. In design
  - iii. In specification

The Superintending Engineer (QC, Insp. & Monitg.) shall maintain the record of all such failed equipments along with course of action to be taken up by various officers as mentioned above at sr. no. 2 & 3.

  
(V.K.Mishra) 22.10.18  
Director(Operation)

Copy submitted/forwarded to the following for information and n/a :

1. The Zonal Chief Engineer (T&C), RVPN, Jaipur/ Ajmer/ Jodhpur.
2. The Chief Engineer (PP&D)/ (Proc.)/ (Cont.)/ (MPT&S), RVPN, Jaipur/ Ajmer/ Jodhpur.
3. The T.A. to Chairman & Managing Director, RVPN, Jaipur.
4. The Superintending Engineer (QC, Insp.& Monitg.)/ ( Prot Engg.), Jaipur
5. All Superintending Engineer (T&C)'s, RVPN.....
6. The T.A. to Director (Tech./ Oper.), RVPN, Jaipur.

  
22/10/18  
Director(Operation)