



Govt. of India
Central Electricity Authority
System Engg. & Technology Development Division
Room 334, Sewa Bhawan, R.K. Puram
New Delhi -66, Telefax: 011-26170541
Telephone: 26732342

Speed Post



(ISO:9001-2008)

No. CEA/SETD/220-0/ 470

October 12, 2015

To,
As per attached list

SUB.- Meeting of Standing Committee of Experts to investigate the failure of equipment at 220 kV and above substations.

Sir,

As you may be aware that a Standing Committee under Section 73, Clause(1) of the Electricity Act, 2003, comprising experts in the field of design and operation of EHV Substations from CEA, various power utilities and research/academic institutes was constituted to investigate the failure of 220 kV and above voltage class substation equipment and recommend remedial measures to avert failures in future.

A draft report on failure of 220 kV and above voltage class substation equipment, for which information of failure was received in CEA between October, 2014 and August, 2015, has been prepared and is available at the following link:
http://www.cea.nic.in/reports/committee/failure_equipments/draft_failure_report_august_15.pdf

A meeting of subject cited Standing Committee of Experts is proposed to be held on 4th November, 2015, at 2:30 PM in Conference Room, 6th Floor (North), CEA, Sewa Bhawan, R.K. Puram, New Delhi, in connection with reported failures during above said period. All members of the Committee and concerned officers of respective utilities, where failure has taken place, are requested to attend the meeting.

Some required information as per the failure report format was not furnished by utilities. Representatives from these utilities are requested to kindly supply the missing information in the draft report before hand or may bring it in the meeting. Discrepancy if any, found in the report may also kindly be brought to our notice. Any other information, test reports etc. which may be helpful for investigation of causes of failure may kindly also be furnished to us.

Yours Faithfully,

Y.K. Swarnkar
12.10.15

(Y.K.Swarnkar)
Director (Substation) &
Member Secretary,
Standing Committee to
investigate the failure of 220
kV & above substation
equipment

Copy to:-

- 1. Director(IT), CEA, with the request to upload this letter on CEA website.
- 2. DD(TS), with the request to book 6th Floor Conference Room for above date and time.

1	Sh. S. Sen, Executive Director (Operation Services), Powergrid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon-122001 (Haryana)
2	Member Secretary, Northern Regional Power Committee, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi -110016
3	Member Secretary, Western Regional Power Committee, Plot No. F-3, MIDC Area, Marol, Opp. SEEPZ, Central Road, Andheri(East), Mumbai-400093
4	Member Secretary, Southern Regional Power Committee, 29, Race Course Cross Road, Bangaluru-560009
5	Member Secretary, Eastern Regional Power Committee, 14, Golf Club Road, Tollugunje, Kolkata – 700033
6	Sh. B.M. Mehra, Joint Director (NHPTL, Bina) Switchgear Testing & Development Station Central Power Research Institute Govindpura, Bhopal – 462 023(M.P.)
7	Director (Operation), Tamil Nadu Transmission Corporation Ltd, 10th Floor/NPKRR Malikai, No. 144, Anna Salai, Chennai-600 002
8	Er. S. Rajendiran, Superintending Engineer, Operation-I/Chennai Tamil Nadu Transmission Corporation Ltd, Korattur, 230 kV SS Campus, Chennai-600 080
9	Director(P&C), Bhakra Beas Management Board SLDC Complex, 66 kV substation, Industrial Area, Phase-I Chandigarh-160002
10	Chief Engineer (Electricity), RT and R&D, Karnataka Power Transmission Corporation Ltd. Kaveri Bhawan, Bangalore-560009
11	Chief Engineer (T&C), MP Power Transmission Corporation Ltd, Block No. 2, Shakti Bhawan, Rampur, P.O. Vidyut Nagar, Jabalpur-482 008 (MP)
12	The Superintending Engineer, Operation & Maintenance Circle, SRBPH, APGENCO, Srisailam Project – 518102, Kurnool, Andhra Pradesh
13	Sh. M.Shivmallu, Chief Engineer (Elect Designs), Karnataka Power Corporation Ltd. 22/23, Sudarshan Complex, III Floor Shashadri Road, Bangalore-560001
14	Chief Engineer (Transmission) Transmission Corporation of Andhra Pradesh Ltd. Room No. 218, B-Block, Vidyut Soudha, Khairathabad, Hyderabad- 500 082.
15	Superintending Engineer (ET&I) PH-III Madhya Pradesh Power Generating Co. Ltd. Satpura Thermal Power Station P.O. Sarni, Distt.: Betul- 460447 (M.P.).

16	Chief Engineer (Trans), Kerala State Elec. Board, Board Secretariate Vydhuyti Bhavanam Pattom Thiruvananthapuram-695004, Kerala
17	Chief Engineer(TR), Gujarat Energy Transmission Corporation Ltd., Sardar Patel Vidyut Bhawan, Race Course, Vadodara-390007
18	Chief Engineer (ES), Himachal Pradesh State Electricity Board Ltd., Hamirpur (H.P.) Fax: 0197-2223435
19	Director (Operation), Delhi Transco. Ltd., Shakti Sadan, Kotla Marg, New Delhi-110002
20	Executive Director (O-PHWR), Nuclear Power Corporation of India Ltd., Nabhikiya Urja Bhawan, Anushakti Nagar, Mumbai-400094
21	General Manager (Technical), PPS-III, Pragati Power Corporation Ltd., Himadri, Rajghat Office Complex, New Delhi-110002
22	Head of Department, Electrical Engineering Department, Indian Institute of Technology Hauz Khas, New Delhi-110016