



भारत सरकार
Government of India
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
भार प्रेषण एवं दूर संचार प्रभाग
Load Despatch & Telecommunication Division
उत्तर क्षेत्रीय विद्युत समिति परिसर,
18-ए, शहीद जीत सिंह मार्ग
NRPC Complex, 18-A, Shaheed Jeet Singh Marg
कटवारिया सराय, नई दिल्ली - 110 016
Katwaria Sarai, New Delhi - 110 016



ISO: 9001:2008

CEA/LD&T/1/2013-PTCC/

Dated 25.09.2013

To,

All the members of Central PTCC

Subject: 97th Central PTCC meeting

Sir,

The 97th Central PTCC meeting will be held at New Delhi as per details given as under:

DATE : 21ST October, 2013 (Monday)
VENUE : Conference Hall, 1st floor,
Northern Regional Power Committee (NRPC)
Complex, Katwaria Sarai, New Delhi-110016
Ph.: 011-26868681
TIME : 1100 hrs

The agenda for the meeting has been uploaded at CEA's website (www.cea.nic.in) in the heading -"New Updates".

You are requested to kindly make it convenient to attend the meeting.

It is also informed that Sh. DK Malik who had been working as Director (PTCC) has retired on 31.7.2013 and the email (dirptcc.cea@gmail.com) is no more now functional. For all future communication, the matters may be addressed to the undersigned with official email- directorptcc.cea@gmail.com.

(Naresh Bhandari)
Director (PTCC) & Secretary CLPTCC
011-26859952
M-9899061449
Email: nbnareshbhandari@gmail.com

CENTRAL ELECTRICITY AUTHORITY
Load Dispatch & Communication Division

AGENDA FOR THE 97TH CENTRAL PTCC MEETING

Time & Date for the Meeting	1100 Hrs on 21st October 2013 (Monday)
Venue for the meeting	1st Floor, Conference Hall, NRPC, Katwaria Sarai, New Delhi-110016

A. CONFIRMATION OF MINUTES OF THE PREVIOUS MEETING

The Minutes of the of 96th Central PTCC meeting held at Ahmedabad on 24th January 2013 were uploaded on CEA website <http://www.cea.nic.in/> under the heading “New uploads” on 8th May, 2013. No comments have so far been received.

Members may like to confirm the minutes.

**B. FOLLOW-UP ACTION ON DECISIONS TAKEN IN THE PREVIOUS
CPTCC MEETINGS**

B.1 Ensuring ‘Zero Level’ on unguarded power crossings

DET, BSNL, New Delhi informed that at present the unguarded power crossings are Zero in all circles of Northern Zone except UP (East) & UP (West). A letter bearing no. PTCC(T)/D/2501/2013-14 was also issued by him on 09.05.2013 to the Power Authorities of UP(East) & UP(West) for ensuring Zero Level unguarded power crossing at the earliest and to ensure that no new crossings will be created in future without proper guarding.

Members may deliberate.

B.2 PTCC Manual- 2010 edition

DET, Northern Region, BSNL has informed that requisition of 22 PTCC Manuals for officers of Inspection Circle has been sent to BSNL Circle Office, Jabalpur for required sanction and the sanction process is in progress.

B.3 Computerization of PTCC Route Approval Process

B.3.1 Present status of the Project

The process of placement of the order for System Integration is in advance stage and the order will be placed after receipt of necessary approvals. Also, nomination of Officers for Orientation & User trainings has been sought. Training schedule is yet to be finalized by the CEA as the System Integrator is yet to be appointed.

B.3.2 Collection of Legacy Data for Computerization of PTCC Route Approval Process

The success of scheme of computerization of PTCC process, to a large extent, lies with the receipt of data from power sector, telecom sector and railways. Although satisfactory progress has been achieved to collect the data from Power utilities and Railways, but there is no progress from BSNL side. DET, BSNL, Northern Region has informed vide his letter dated 24.07.2013 that a letter, PTCC(T)/DV-2501/2013-14, was issued on 17.06.2013 by him to all BSNL authorities for providing SSA wise details of the name of exchanges with capacity and their location (Latitude & longitude) along with the names of concerned Nodal Officers and progress made so far. Some details related to exchanges located in Punjab have been received.

Members may discuss.

B.4 Supply of software for calculation of Induced Voltage and related Technical guidance

The issue was discussed with BSNL officers in a meeting held on 23.5.2013. During discussions, CEA informed that despite sincere efforts, it is not possible to impart any training by CEA for the time being as at present CEA is facing acute manpower shortages and the situation seems to continue for next few months. Whenever the situation improves, CEA would take necessary steps in the matter. In order to take care of required training an alternative was suggested. The services of Central Power Research Institute (CPRI), which is a Government agency and providing training on electrical subjects, for arranging the required training on the subjects like I.V. (Induced Voltage), M.C. (Mutual Coupling) and F.C. (Fault Current) calculations could be explored provided that sufficient no. of aspirants from Power sector / BSNL / Railways are willing to participate and share the expenses for the training and arrangement of other logistics. It was, therefore, decided that this alternative could be discussed in the next CPTCC meeting to know the views of the concerned utilities regarding number of participants, training duration, place of training and sharing the expenditure etc. for proper assessment.

Members may discuss.

B.5 Charging of fee of Rs. 10,000/- per PTCC approval case from Private utilities by RVPNL, Jaipur

During the 96th CPTCC meeting, DET PTCC, New Delhi reported that RVPNL had started charging of Rs.10000/- per PTCC case from private parties/ DMRC. It was decided in the last meeting that CEA would take up the matter with RVPNL to know the exact reason and process adopted by them to charge such a fees from private parties/ DMRC without bringing it to the notice of CPTCC.

RVPNL to provide the required information.

B.6 Arranging SLPTCC meetings at regular intervals

DET, BSNL for Northern Region has informed that at present all Circles in Northern Zone are regular in arranging SLPTCC meetings except Haryana, J&K-PDD and Delhi. Several letters/reminders have been issued to the GM (CFA) BSNL/Ambala, S&O/PDD Jammu and GM (PLG)/DTL for organizing the SLPTCC meeting at regular intervals but till date no action have been taken by the BSNL/Power Authorities in this regard and only assurances are given every time that the said meeting will be conducted in the next month. Necessary action must be taken from concerned Authorities for conducting the SLPTCC meetings at regular intervals.

Members may discuss.

B.7 Nomination of members from DISCOMs for SLPTCC meetings

DET, BSNL, Northern Region has informed that action is being taken by their office for getting nomination of members from DISCOMs / Distribution companies for SLPTCC meetings. So far, the in Rajasthan, Punjab, Uttaranchal, Haryana, Himachal Pradesh and UP (West) have nominated members in SLPTCC. The list of nominated member as Nodal officer has already been sent to Director (PTCC), CEA. As a follow-up action a letter, PTCC (T) DV-2501/2013-14, has been sent on 09.05.2013 to the concerned DISCOMs / Distribution companies requesting them to submit nomination of their members for SLPTCC meetings at the earliest.

Members may discuss.

B.8 Non-submission of PTCC Proposals to SLPTCC/CLPTCC by PTCUL

In the last meeting, it was decided that all power utilities would seek route approval prior to charging of new transmission lines. DET, BSNL for Northern Region has informed that a letter was issued to all Power Utilities vide PTCC (T)/DV-2501/2013-14 dated 9.5.13 for submitting the proposal of 11/33/66/132kV and above power lines as per Section 160 of Electricity Act-2003 for seeking

PTCC Route Approvals. A letter, PTCC(T)/DV -2501/2013-14, was also issued to GM(O&M), PTCUL on 09.05.2013 for submitting the proposal of charged PTCC cases to BSNL, CEA and Railway for seeking PTCC Route Approval at the earliest.

Members may discuss.

B.9 Pending PTCC approval cases in CEA

The issue was discussed with BSNL officers in a meeting held on 23.5.2013. CEA explained that during last five years, the number of new case received has almost doubled. This has been a challenging task since work force has reduced to bare minimum. With best possible efforts, CEA is carrying out IV computations of increased number of cases depending upon priority of the case. In many case, details from BSNL and or Railways are pending. In order to clear the backlog, MOP had already taken steps for implementation of a plan scheme viz: "Computerization of PTCC process" which envisages computerized computation of MC (Mutual Coupling); F.C. (Fault Current) and IV (Induced Voltage) with availability of details of legacy/existing data from power utilities, BSNL and Railways in distinct GIS platform.

Members may discuss.

B.10 Delhi Metro Rail Corporation Limited

DET, BSNL for Northern Region has informed that DMRC cases are pending since power lines are not marked on GSI Map and instead hand drawn sheets are used for power marking. A letter, PTCC (T)/PTCC-Case/ND/2012-13, in this regard has been issued to DMRC on 13.04.2013 for marking the power lines on GSI Map (Map Scale is 1cm=0.5KM)

Members may discuss.

B.11 AP Telecom Circle, BSNL, Hyderabad

Background:

Due to falling of 11kV power line on Telecom line(s), some equipment at Dubacherla Telephone Exchange on 17.4.1992 and some equipment at Pothavaram Telephone Exchange on 8.6.1992 got damaged. A.P. Telecom Circle, BSNL has asked the power authorities i.e. APEDCL (Eastern Power Distribution Company Limited of A.P. limited) to pay the compensation of Rs. 2,77,356/- for Dubacherla Telephone Exchange and Rs.89,400/- for Pothavaram Telephone Exchange; for the damage caused. After discussing the issue, the Central PTCC established that the accident had occurred since inadequate guarding had been provided at the crossing of power and telecom line. As per

the PTCC code of practice it is the responsibility of the later entrant to provide the necessary guarding. The later entrant could not be fixed so far because the dates of PTCC approval of the 11 kV line and the telecom lines were not traceable. In the 91st Central PTCC Meeting, a sub-committee was formed by inducting one member each from CEA, BSNL (Inspection Circle), APEPDCL and A.P. Telecom Circle to look into this incident. The committee could not make much progress in the absence of terms of reference (TOR) from Central PTCC. While discussing this agenda item during the 93rd Central PTCC meeting, TOR of the sub-committee were formulated. The sub-committee in its meeting held on 2.5.2012 finalized its observations. A copy of minutes of meeting is placed at **Annex-I**.

In the last meeting, it was decided that if there is no response from APEPDCL in 30 days, the chairman and Co-chairman, CLPTCC will jointly decide the issue.

Present Status:

CGM, APEPDCL vide its letter dated 20.4.2013 (copy placed at Annex-II) has informed that Dubacherla and Pothavaram distributions were under the jurisdiction of operation sub-division Bhimadole up to Nov. 2009 and subsequently Nallajerla & Ananathapalli sections were bifurcated, in which above two exchanges were existing, hence, records on the subject were not available in this division. Power supply to Dubacherla and Pothavaram Exchanges were released a decade before the above incidents. They have claimed that both incidents occurred due to heavy wind or rain and hence compensation cannot be paid for the damages caused to Telecom equipment due to natural calamity at Dubacherla and Pothavaram. Further, they have stated that BSNL authorities so far has not provided PTCC approval for these two exchanges.

Members may deliberate.

B.12 Agenda from Inspection Circle, BSNL, Jabalpur

New Agenda points, if any, from BSNL side received prior to the meeting will be circulated separately.

C. AGENDA ITEMS RECEIVED FROM VARIOUS UTILITIES
--

C.1 New Agenda Items received from Madhya Pradesh Power Transmission Company Limited (MPPTCL):

Madhya Pradesh Power Transmission Company Limited (MPPTCL): vide their letter No. 04-01/PTCC/1202/TRIV/5748 dated 6th August 2013. A copy of the same is placed at Annexure-III. The Title of each agenda item is given below:

- 1 Supply of software for calculation of fault current, Induced Voltages and related technical guidelines.
- 2 Computerization /digitalization of transmission lines, marking of telecom details by BSNL/Railways on the digital map of Survey of India.
- 3 Representation of Railways in State Level PTCC meetings.
- 4 PTCC ROUTE APPROVALS FOR 400kV & 220kV LINES:

A. PTCC ROUTE APPROVALS FOR 400kV LINES:

- a) 400kV DCDS line from Malwa TPH (Sanghaji) to Chhegaon 400kV S/s (Case No. MP-331).
- b) 400kV line from 400kV S/s Chhegaon to 400kV S/s Julwania (Case No. MP-342).
- c) PTCC route approval for construction of 400kV DCDS line from Malwa (Singhaji) TPH to 400kV S/s Pithampur (Case No. MP-343).
- d) PTCC route approval for 400kV DCDS line from 400kV Pithampur to 400kV Indore(Case No. MP-368).

B. PTCC ROUTE APPROVALS FOR 220kV LINES:

- a) 220kV DCDS Bina-Shivpuri line (Case No. MP- 141).
- b) 220kV Chhindwara Betul DCDS line (Case No. MP- 258).
- c) 220kV DCDS line for LILO of one circuit of 220kV DCDS Satna- Bansagar (Tons) for proposed 220kV S/s Kotar (case No. MP- 305).
- d) LILO of one circuit of 220kV Bina (400kV S/s MPPTCL)-Shivpuri (220kV S/s MPPTCL) line for 765/400kV S/s Bina (Case No. MP -322).
- e) 220kV DCDS line from 220kV S/s Rewa (Silpra) of MPPTCL to 220kV proposed S/s of JP Associates, Rewa (Case No. MP -324).
- f) 220kV DCDS line from Malwa TPH (Sanghaji) to Chhegaon 400kV S/s (Case No. MP -328).
- g) LILO of 220kV DCDS Nagda-Neemuch line for 220kV S/s Daloda (Case No. MP -330).
- h) 220kV DCDS line between 400kVPGCIL Satna to 220kV S/s MPPTCL, Satna by M/s JP Associates Ltd Sidhi (Case No. MP- 332).
- i) PTCC route approval for construction of 220kV Gwalior (765 KV S/s PGCIL) to Gwalior-II 220kV S/s line (Case No. MP- 335).
- j) PTCC route approval for construction of 220kV line between Ratlam 220kV S/s to Daloda 220kV S/s (Case No. MP- 339).

C. PTCC ROUTE APPROVAL FOR 132 kV LINES (LONG PENDING ONLY):

- a) 132kV Neapanagar –Badgaon DCDS line (Case No. MP -279)

MINUTES OF THE SUB-COMMITTEE TO DECIDE THE COMPENSATION TO BE PAID BY
POWER AUTHORITIES IN CONNECTION WITH DAMAGES CAUSED TO DUBACHERLA &
POTHAVARAM EXCHANGES

Pursuant to the letter No.ELR/MIS/SLPTCC/09-12/56, dated 20-03-2012, the second meeting of the Sub-Committee to decide the compensation to be paid by Power authorities in connection with damages caused to Dubacherla & Pothavaram Exchanges, is held on 02-05-2012 at 15-00 hrs., in the Office of CGMT, BSNL, Hyderabad. The following members attended the meeting:

- 1) Sri R.P.Pandey, Dy.Director (PTCC), CEA, New Delhi.
- 2) Sri C.S.V.Ramana Murthy, A.G.M. (P)CFA, BSNL, Eluru.
- 3) Smt. B.Rajeswari, DE (Operations), APEPDCL, Tadepalligudem.

After verification of the records submitted by BSNL & Power authorities, the following decisions are taken:

- (1) PTCC approval from power authorities could not be submitted in both Dubacherla & Pothavaram cases.
- (2) PTCC approval from the BSNL authority could not be taken for both the exchanges as it was a overhead line at both the exchange areas.
- (3) There are no records brought by power authorities (APEPDCL) for verification and identification of commissioning of the power line.
- (4) On verification of the previous correspondence made by BSNL with the APEPDCL authorities for payment of compensation, it was contended by APEPDCL that the incidents were occurred due to the natural calamity like winds and gale supporting document given by MRO-Nallajerla, Lr.No. Nil, dated 12-09-1997. But on verification of the certificate issued by the Indian Meteorological Department, Visakhapatnam vide Lr.No.5509/WX(SMD), dated 26-06-2004, it was made clear that there was no cyclonic storm effecting the coastal Andhra Pradesh in Bay of Bengal, on the dates of the accidents. The MRO-Nallajerla letter was verified by the Telecom authorities, wherein it was certified by the MRO-Nallajerla vide Lr.No.Dis.402/2004(B) dated 29-12-2004 that the above mentioned letter has not been traced out in their office.
- (5) Telecom/BSNL has submitted all the required documents and arguments duly certified by the competent authority. The Power authorities, even during the second meeting after availing sufficient time, could not submit any document to support their case. They are given a chance to submit documents, if any, to the CLPTCC within two months.
- (6) As per the joint inspection report in both the cases, i.e., Dubacherla and Pothavaram cases, guardings were provided. The guarding along with 11 KV line fallen on the Dubacherla Telecom Trunk line. By that it is inferred that it is the mere failure of guarding in both the cases.

Accordingly the Minutes of the present meeting is submitted to the CLPTCC for further decision.

(B.RAJESWARI)
DE-APEPDCL

(C.S.V.RAMANA MURTHY)
A.G.M. (P) CFA-Eluru

(R.P.PANDEY)
Dy.Director-CEA

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

From Chief General Manager/ O&CS
Corporate office,
APEPDCL,
Visakhapatnam

To The Director/ PTCC
Central Electricity Authority,
Load Despatch & Telecommunication
Division,
NREB Complex, 18-A, Shaheed Jeet Singh
S. Marg, Katwaria Sarai,
New Delhi - 110016.

Lr.No.CGM/O&CS/APEPDCL/VSP/GM/O-II/DE/O&M/D.No.1383 /13, Dt.20.04.13

Sub: EPDCL-VSP- Compensation towards damage of some equipment at Dubacherla & Pothavaram Telephone Exchanges due to falling of 11 KV Power Line on Telecom Line(s) as demanded by BSNL authorities during 95th Central PTCC meeting held on 06.07.2012 at Jabalpur - Detailed Report submitted - Regarding:

Ref: 1. Lr.No.LD &T/1/2012-PTCC/852 Dated: 30.10.2012 received on Dt: 27.11.2012
2. Memo. No. CGM/O&CS/EPDCL/VSP/GM/O-II/DE/O&M/D.No.4568/12 Dt. 27.11.2012
3.Lr.No.SE/O/ELR/DE.T/ADE.P/AE.T3/F.PTCC/D.No.111/13, Dt: 25.02.13

-000-

1. As per the Letter vied ref.(1) cited, the following detailed report is submitted.

- a. As per the records available, the power supply to Dubacherla and Pothavaram Exchanges were released a decade before the above incidents occurred. The Dubacherla & Pothavaram distributions were under the jurisdiction of operation sub division Bhimadole up to Nov 2009 and subsequently the Nallajerla & Ananathapalli Sections were bifurcated to Operation Sub Division, Rural Tadepalligudem of Tadepalligudem Division in which the above two exchanges were existing. Hence the relevant records on the subject were not available in this Division.
- b. In obedience to the instructions issued by the Superintending Engineer/ Operation/ Eluru, the Asst. Divisional Engineer/ Operation/ Rural Tadepalligudem has attended the Sub Committee meeting held on 13.10.2011 at 14:30hrs in the office of CGMT/BSNL/ Abids / Nampalli/ Hyderabad. During the meeting, the ADE/Operation has requested and appraised the actual position regarding non availability of the record and made convinced other sub committee members and obtained the copies of records available with them in respect of our department side. The sub committee decided to furnish certified copies as noted in the minutes on or before 30.11.11 and to hold meeting in the month of Dec'11 to finalize the case and the brief history of the case is as follows.
 - i. The Dubacherla Telephone Exchange was damaged on 17.04.92. During the joint inspection of Telecom and APSEB authorities on 20.04.92, it is noticed that "One of the jumpers of 11KV Nallajerla - Dubacherla feeder might have touched the top of PSCC support on which bare steel wires are exposed due to heavy wind which has resulted in damage of pole and clamps.

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

From Chief General Manager/ O&CS
Corporate office,
APEPDCL,
Visakhapatnam

To The Director/ PTCC
Central Electricity Authority,
Load Despatch & Telecommunication
Division,
NREB Complex, 18-A, Shaheed Jeet Singh
S. Marg, Katwaria Sarai,
New Delhi - 110016.

Lr.No.CGM/O&CS/APEPDCL/VSP/GM/O-II/DE/O&M/D.No.1383 /13, Dt.20.04.13

Sub: EPDCL-VSP- Compensation towards damage of some equipment at Dubacherla & Pothavaram Telephone Exchanges due to falling of 11 KV Power Line on Telecom Line(s) as demanded by BSNL authorities during 95th Central PTCC meeting held on 06.07.2012 at Jabalpur - Detailed Report submitted - Regarding:

Ref: 1. Lr.No.LD &T/1/2012-PTCC/852 Dated: 30.10.2012 received on Dt: 27.11.2012
2. Memo. No. CGM/O&CS/EPDCL/VSP/GM/O-II/DE/O&M/D.No.4568/12 Dt. 27.11.2012
3.Lr.No.SE/O/ELR/DE.T/ADE.P/AE.T3/F.PTCC/D.No.111/13, Dt: 25.02.13

-000-

1. As per the Letter vied ref.(1) cited, the following detailed report is submitted.

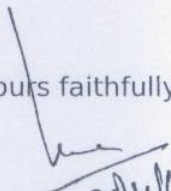
- a. As per the records available, the power supply to Dubacherla and Pothavaram Exchanges were released a decade before the above incidents occurred. The Dubacherla & Pothavaram distributions were under the jurisdiction of operation sub division Bhimadole up to Nov 2009 and subsequently the Nallajerla & Ananathapalli Sections were bifurcated to Operation Sub Division, Rural Tadepalligudem of Tadepalligudem Division in which the above two exchanges were existing. Hence the relevant records on the subject were not available in this Division.
- b. In obedience to the instructions issued by the Superintending Engineer/ Operation/ Eluru, the Asst. Divisional Engineer/ Operation/ Rural Tadepalligudem has attended the Sub Committee meeting held on 13.10.2011 at 14:30hrs in the office of CGMT/BSNL/ Abids / Nampalli/ Hyderabad. During the meeting, the ADE/Operation has requested and appraised the actual position regarding non availability of the record and made convinced other sub committee members and obtained the copies of records available with them in respect of our department side. The sub committee decided to furnish certified copies as noted in the minutes on or before 30.11.11 and to hold meeting in the month of Dec'11 to finalize the case and the brief history of the case is as follows.
 - i. The Dubacherla Telephone Exchange was damaged on 17.04.92. During the joint inspection of Telecom and APSEB authorities on 20.04.92, it is noticed that "One of the jumpers of 11KV Nallajerla - Dubacherla feeder might have touched the top of PSCC support on which bare steel wires are exposed due to heavy wind which has resulted in damage of pole and clamps.

- Annex to 97th PTCC 4/11
- ii. The Pothavaram Telephone was damaged on 08.06.92. during the joint inspection of Telecom and APSEB authorities on 13.06.92, it is noticed that the 11KV conductor snapped and guarding. The reasons were not mentioned.
 - iii. As observed from the records available, there were no complaints from consumers of the same feeder regarding damages on the same sequence and it is presumed that the telecom authorities have not provided proper safety measure (viz., earthing etc., in the exchange) to avoid such incidents to safeguard their equipment.
 - iv. The MRO/ Nallajerla has certified in letter Dt. 12.09.97, that due to heavy gale and rain, the telephone exchanges were damaged.
 - v. The India Meteorological Department (Cyclone warning Center) has submitted weather report Dt. 25.06.04, that there was no cyclonic storm affecting Coastal Andhra Pradesh in Bay of Bengal on 17.04.92.
 - vi. The BSNL authorities has requested for compensation vide Lr.No.TA/PTCC/G-35/20004-05 Dt. 12.01.05 for an amount of Rs. 2,77,356/- in respect of Dubacherla Telephone Exchange and Rs. 89,400/- in respect of Pothavaram Telephone Exchange.
 - vii. Vide In Lr.No. CMD/EPDCL/VSP/CGM(O&CS)/ ADE(O&M) / D.No.456/05, Dt. 14.02.05, the Hon'ble Chairman & Managing Director has rejected the compensation proposal duly stating that EPDCL need not pay any compensation for the above damages as they were caused due to local natural whirl wind and gale only as certified by MRO, Nallajerla as per point (4).
 - viii. Again, the BSNL authorities have requested for compensation vide Lr.No. TA/PTCC/34-11B/2005-07/40, Dt. 22.11.06.
 - ix. Vide Lr.No.CGM / O&CS / EPDCL / VSP / DE(O&M) D.No.794/07, Dt. 01.03.07, it was intimated to the BSNL authorities that "as per the joint inspection reports the both incidents were occurred due to heavy wind or rain, other wise snapping of conductor might not have occurred. The issue of payment has been examined by the management of EPDCL and decided that compensation cannot be paid for the damages caused to Telecom equipment due to natural calamity at Dubacherla and Pothavaram"
- c. Again, BSNL authorities informed to attend the sub committee meeting on 13.10.11 at Hyderabad wherein Sri S. RajaBabu, DE/O/TP Gudem has been appointed as member from APEPDCL side to constitute committee as per Lr.No. SE/O/ELR/D.T/ ADE.Comml/AE.MIS /F. /D.No. 160/ 10, Dt. 20.09.10 to resolve the issue of compensation to be paid by power authorities in connection with the damages occurred.
 - d. As per the instructions of Superintending Engineer/ Operation/ Eluru, the ADE/O/ Rural/ TP Gudem has attended the meeting on behalf of DEE/O/ TP Gudem as the previous Divisional Engineer has been transferred to DPE/ Rajahmundry.
 - e. Vide Lr.No.SE/O/ ELR/DE.T/ADE/P/AE/T3/F.PTCC/ D.No.1082/ 11, Dt.22.12.11, the SE/O/ELR intimated the BSNL authorities that, as per corporate Office instructions, the above issue was settled from EPDCL side on 14.02.05 and there is no need to pay compensation to BSNL authorities.

- f. The BSNL authorities requested to produce the records indicating the date of PTCC approval or date of existence of 11KV power line for the next meeting was scheduled on 20.01.12 at Madurai. For the PTCC sub committee meeting held on 02.05.12, the DE/O/ TP Gudem has attended at Hyderabad and the BSNL authorities are requested to submit the documents to the CLPTCC.
 - g. In Pothavaram Village, 23 No's services were existing which were released prior to the incident occurred on 1992, as seen from the date of release the power line was existing since 1969. In Dubacherla Village there are 441 No's services were existing which were released prior to the incident occurred on 1992, which reveals the Power line was existing since 1969 as per EPIMRS.
 - h. As seen from the above, it is clearly evident that the electrical lines were existing prior to the Telephone exchanges which were damaged and the PTCC approval has to be provided by BSNL authorities and there is no need to pay compensation to BSNL authorities.
2. It is further to submit that the records may not be preserved for more than 5 years in case of accidents vide Annexure-13 (DESTRUCTION OF RECORDS) and the same is herewith enclosed for kind perusal.

Encl: As above (1 sheet)

Yours faithfully,


Chief General Manager/ O&CS
APEPDCL/Visakhapatnam

Copy Submitted to the Director/Operations & HRD/APEPDCL/Visakhapatnam

Copy submitted to the Chairman & Managing Director/APEPDCL/Visakhapatnam



MADHYA PRADESH POWER TRANSMISSION COMPANY LTD
BLOCK NO. 3, SHAKTI BHAWAN, JABALPUR,
TELEPHONE NO. 0761-2702234, 2702164, FAX NO. 0761-2665593

No.04-01/PTCC/1202/TRIV/ 5748

Dated. 6 AUG 2013

To,

The Director (PTCC) & Secretary Power,
Central PTCC NREB Complex,
18A, Shaheed Jeet Singh Marg,
Katwaria Sarai,
New Delhi 110016.

Sub:- 97th Central CPTCC meeting scheduled at New Delhi.

Ref: Your letter No. LD&T/1/2013-PTCC/304 dt. 08.05.2013.

Dear Sir,

In reference to your letter dt. 08.05.2013, please find enclosed here with the Agenda item of MPPTCL Jabalpur to be discussed during 97th Central PTCC meeting to be held at New Delhi. It is requested to include our agenda for discussion in 97th Central PTCC meeting so that pending PTCC approval could be discussed with the concerned officials and addressed by the Central PTCC.

Encl:As above.

Thanking you,

Yours Sincerely,

Superintending Engineer (Transmission)
O/o Chief Engineer (Procurement)
MPPTCL : JABALPUR

Copy To:

By. No. 145
 LD & T Division
 Date 16/8/13

1. The AGM, PTCC, T&D Circle, BSNL Sanchar Bhawan, Residency Road, Jabalpur- 482 001- It is requested to include our Agenda for discussion in 97th Central PTCC meeting.
2. The Divisional Engineer (PTCC), Bharat Sanchar Nigam Limited, Juhudanda Administrative Building, 3rd floor, Juhutara Road, Santacruw (W) Mumbai-54
3. The CSTE, West Central Railway, 1st floor, Annex-II Building, Jabalpur 482001
4. The CSTE, Western Railway, 5th floor, Station Building, Church Gate, Mumbai
5. The CSTE, South Eastern Central Railway, Bilaspur 495 004.
6. The CSTE, North Central Railway, Allahabad 211001
7. The CSTE, Central Railway, Annex Building, 3rd floor, CST, Mumbai 400 001.
8. The SDE (PTCC) Bharat Sanchar Nigam Limited, Room No.15, Annex Building, Door Sanchar Bhawan, Hoshangabad Road, Bhopal.

1) Supply of software for calculation of fault current, induced voltages and related technical guidelines:

In the last Central PTCC meeting it was decided that the software for calculation of fault current and induced voltage and relevant training for operating the software shall be provided at the Telecom training Centre at Jabalpur. Suitable dates for deputing the representative from Power Utilities was to be informed by the Director (PTCC), CEA, New Delhi. The suitable instructions in the matter are still awaited from the Director (PTCC) New Delhi.

2) Computerization / digitalization of transmission lines, marking of telecom details by BSNL / Railways on the digital map of Survey of India:

As desired by the CEA, information regarding ratings of existing generating plants & substations up to 220kV has already been submitted to the CEA. The coordinates of existing substations have been submitted vide letter No. 4539 dt. 4.6.13. However, regarding the towers of existing lines, suitable instructions to our units have been issued for collecting the same at the earliest. Considering the huge network of MPPTCL, the considerable time may required in collecting such data and the same shall be furnished as early as possible.

3) Representation of Railways in State Level PTCC meetings :

The representatives from different Railway Zones are now representing the State Level PTCC meeting. MPPTCL wish to pay regards the Director (Telecom), Railway Board, New Delhi for issuing instructions to all the concerned Railway Authorities for attending state level PTCC meetings. With his efforts only, the cases pending due to lack of coordination with railways could be resolved and approval could be obtained from the DET (PTCC) Mumbai.

4) PTCC ROUTE APPROVAL FOR 400KV & 220 KV LINES:

A) PTCC ROUTE APPROVAL FOR 400 KV LINES:

a. 400kV DCDS line from Malwa TPH(Sanghaji) to Chhegaon 400kV S/s (Case Mark No. MP-331):-

BSNL, WR & WCR telecom details have been forwarded by Director (PTCC), Mumbai to Director (PTCC) New Delhi on 15.01.2013 for IV calculation. In the last meeting, the Director (PTCC) New Delhi was requested to take an action for expediting IV value on urgent basis. Same is still awaited.

b. 400 line from 400kV/s Chhegon to 400kV S/s Julwania (Case Mark No. MP-342):-

This case submitted vide letter No. 3098 dt. 28.4.12 has been registered by the DET (PTCC) Mumbai on dated 15.05.12. WR have submitted TCD to CEA for IV calculation. In the last meeting the SDE (PTCC) Bhopal has informed that the telecom details of BSNL has been sent to DET (PTCC) Mumbai vide the letter dt. 8.1.13. and the DET (PTCC) Mumbai has also forwarded the same to Director (PTCC) New Delhi for IV calculation. Action in this regard has to be taken by the Director (PTCC) New Delhi .

The Central PTCC is requested to issue necessary directives for an early action in the matter.

c. PTCC Route approval for construction of 400 DCDS line from Malwa (Singhaji) TPH to 400kV/s Pithampur (Case Mark No. MP-343):-

This case submitted vide letter No. 3120 dt. 30.04.12 has been registered by the DET (PTCC) Mumbai vide letter dated 15.05.12. The Dy. CSTE (WR) vide letter dated 20.06.12 has furnished WR telecom route details to the Director (PTCC)

New Delhi. The SDE(PTCC) Bhopal vide letter dated 27.12.12 has forwarded BSNL telecom details to the DET(PTCC) Mumbai for further submission to the Director(PTCC) New Delhi. In the last meeting the DET (PTCC), Mumbai has informed that the telecom details have already been sent to CEA, New Delhi for IV. Regarding the telecom details of WCR, the railway authorities in the last meeting have assured the Chairman that the telecom details would be sent to CEA, New Delhi shortly. From the communications available with this office, it can not be established that the Railways has submitted the telecom details to CEA, New Delhi.

The Central PTCC is requested to issue necessary directives to WCR authorities and CEA, New Delhi for an early action in the matter for timely disposal of the case.

d. PTCC route approval for 400KV DCDS line from 400KV Pithampur-400 KV Indore (Case mark No. MP 368)

Case was submitted vide letter No.9091 dt. 12.12.12 which has been registered by DET (PTCC) Mumbai on Dated 05.02.2013. Forwarding of Telecom circuit details from BSNL and WR to CEA for IV calculation are awaited. **An early action in the matter is requested**

B) PTCC ROUTE APPROVAL FOR 220 KV LINES:

a. 220 KV DCDS Bina-Shivpuri line (Case Mark no. MP-141):

According to the directives of the Central PTCC in last meeting, the CEA, New Delhi have forwarded the revised IV on the basis of revised railway details to WCR for comments. WCR have recently vide the letter dt. 8.7.13 have issued NOC for issuing Route Approval. The DET (PTCC) Mumbai is requested to issue route approval of the line for disposal of the long pending case.

b. 220 KV Chhindwara Betul DCDS line (Case Mark no. MP-258):

SEC Railway telecom circuits and BSNL telecom circuits were forwarded to the Director(PTCC) New Delhi vide letter no. SECR/S&T/PTCC/MP-CG/1689 dated 26.10.06 and letter dated 08.03.07 of DET(PTCC) Mumbai for calculation of induced voltage. CR telecom circuits was also forwarded to the Director (PTCC) New Delhi vide letter no. 153/PTCC/220KV/187 dated 26.10.09 of AESTE(Tele)HQ, CR, Mumbai. Subsequently, the Director (PTCC) New Delhi vide their letter No. CEA/LD&T/PTCC/2012/MP-316/587 dt. 02.07.12 has forwarded the calculation of IV on both BSNL and Railway Telecom Circuits. The case is pending due to NOC/Comments of BSNL and Railways on IV.

In the last PTCC meeting, the DET (PTCC), Mumbai was instructed to take up the issue of long pendency with all concern and present the details to CEA, New Delhi and CGM, Inspection Circle, Jabalpur for further decision if required. Railway authorities was also instructed to offer their comments immediately.

The action taken by SECR & CR/ CEA,ND/ DET(PTCC), Mumbai is not available with this office. As the PTCC route approval could not be obtained, the Central PTCC is again requested to interfere in the matter and issue suitable instruction to all concerns for early disposal of the case.

c. 220 kV DCDS Line for LILO of one circuit of 220kV DCDS Satna-Bansagar (Tons) for proposed 220kV S/s Kotar (Case Mark No. MP-305):

This case was submitted vide letter no. 6465 dated 27.08.10 for registration. The DET (PTCC) Mumbai vide letter dated 19.12.11 has furnished the telecom details of BSNL to CEA (PTCC). The Dy. CSTE (Tele), WCR, Jabalpur vide letter dated 19.11.10 has already conveyed "No objection" to the DET (PTCC) Mumbai.

In the last meeting instructions were issued to CEA, New Delhi to provide IV calculation to all concerns at the earliest as possible. The details of the forwarding IV to BSNL and Railways by the CEA, New Delhi is not available with this office.

The Director (PTCC) is again requested to interfere in the matter and issue suitable instruction to all concerns for early disposal of the case.

- d. LILO of one circuit of 220kV Bina (400kV S/s MPPTCL)- Shivpuri (220kV S/s MPPTCL) line for 765/400kV S/s Bina (Case Mark No. MP-322):-**
WCR have submitted telecom circuit details to the Director (PTCC), New Delhi on 29.6.12 for IV calculation. The SDE(PTCC) Bhopal has also submitted the BSNL telecom details to the DET(PTCC) Mumbai for further submission to the Director(PTCC),New Delhi.
In the last meeting, the DET (PTCC), Mumbai have informed that the telecom details of BSNL have been forwarded to CEA, New Delhi for IV. Accordingly, the Director (PTCC), New Delhi is requested for furnishing IV to all concern.
- e. 220kV DCSS line from 220kV S/s Rewa (Silpra) of MPPTCL to 220kV proposed S/s of J.P.Associates, Rewa (Case Mark No. MP-324):-**
The proposals for PTCC route approval submitted vide this office letter No.7946 dt. 31.10.2011 shall be withdrawn after completing certain formalities with the firm which are under process.
- f. 220kV DCDS line from Malwa TPH (Sanghaji) to Chhegaon 400kV S/s (Case Mark No. MP-328):-**
This case submitted vide letter No. 8877 dt. 5.12.2011 has been registered by the DET(PTCC) Mumbai. The DET(PTCC)Mumbai, CSTE(WCR) & CSTE (WR) have already submitted telecom details to the Director (PTCC), New Delhi for IV calculation respectively vide their letter dated 07.02.12, 14.05.12 & 18.06.12.
The IV calculations was not furnished by CEA, New Delhi. The PTCC in the last meeting have issued instruction to Director (PTCC), New Delhi for submission of IV to all concern. An early action in the case is again requested from Director (PTCC), New Delhi.
- g. LILO of 220kV DCDS Nagda-Neemuch line for 220kV S/s Daloda (Case Mark No. MP-330):-**
This case submitted vide letter No. 9310 dt. 21.12.2011 has been registered by the DET(PTCC) Mumbai. The CSTE (WR) has submitted Railway Block & Telecom circuit details to Director (PTCC), New Delhi vide the letter dated 29.05.12.
The IV calculations was not furnished by CEA, New Delhi. The PTCC in the last meeting have issued instruction to Director (PTCC), New Delhi for submission of IV to all concern. An early action in the case is again requested from Director (PTCC), New Delhi.
- h. 220kV DCDS line between 400kV PGCIL satna to 220kV S/s MPPTCL, Satna by M/s Jaiprakash Associates Ltd. Sidhi (Case Mark No. MP-332):-**
The proposals for PTCC route approval submitted vide this office letter No. 257 dt. 10.01.12 shall be withdrawn after completing certain formalities with the firm which under process.
- i. PTCC Route approval for construction of 220KV Gwalior (765kV S/s PGCIL)- Gwalior-II 220kV S/s line (Case Mark No. MP-335):-**
The DET (PTCC), Mumbai has registered the case vide letter dt. 15.3.2012 and requested SDE (PTCC) Bhopal and CSTE, NCR, Allahabad for forwarding telecom circuit details to the Director (PTCC), New Delhi. NCR has forwarded the case vide their office letter dated 8.6.12 to the Director (PTCC) New Delhi.

The DET (PTCC), Mumbai in the last meeting have informed that telecom details of BSNL have already sent to CEA, New Delhi for IV. An appropriate action in the matter is awaited from the Director, CEA, New Delhi.

j. PTCC Route approval for construction of 220KV line between Ratlam 220kV S/s -Daloda 220kV S/s (Case Mark No. MP-339):-

The DET (PTCC) vide letter dt. 24.03.2012 has registered the case. CSTE WR Mumbai vide letter date 29.05.12 has also submitted Railway telecom circuit details to the Director(PTCC) New Delhi for IV.


The DET (PTCC), Mumbai in the last meeting have informed that telecom details of BSNL have already been sent to CEA, New Delhi for IV. Accordingly, the CEA, New Delhi was requested for early submission of IV to all concern. An appropriate action in the matter is again requested from the Director, CEA, New Delhi.

C) PTCC ROUTE APPROVAL FOR 132 KV LINES (LONG PENDING ONLY):


a. 132 kV Neapanagar-Badgaon DCDS line (Case Mark No. MP-279):

With the intervene of Central PTCC, the issues related with the proposal has been resolved and the PTCC route approval has been issued by the DET (PTCC), Mumbai vide letter dt.14.03.2013.

The PTCC route approval cases upto the level of 132kV are generally discussed in the in State Level PTCC meetings. However, a list indicating the present status and action to be required from various offices is attached herewith for reference of Central PTCC. It may be observed from the list that 12 No. cases with Railways (with WCR 05, with NCR 01, with SECR 02, CR 02, WR 02) and & 03 cases with BSNL are pending due to non submission of relevant documents and need to be expedited. The Central PTCC may issue suitable instructions to all concern for early disposal of these cases also.


**SUPERINTENDING ENGINEER
(TRANSMISSION)
O/O CHIEF ENGINEER(PROC.)
MPPTCL: JABALPUR**

Sr. No.	Name of line	Case mark No.	Status	Action Required
1	132kV DCSS line for Narmada Phase-III water supply project at Baklai from 220kV S/s Barwaha	MP-315	IV submitted	Comment on IV from BSNL & WR
2	132kV DCSS line from 220kV S/s Ashta to plant of M/s SEL Manufacturing Co. Ltd. Mehatwara Dist. Sehore	MP-316	IV, NOC of WR submitted	RA waited
3	132 KV DCSS Shahdol-Dindori Line	MP-333	IV Submitted.	NOC/ Commentson IV from SECR & BSNL
4	132kV DCSS Sabalgarh - Vijaypur line.	MP-337	TCD of BSNL received.	TCD of NCR is awaited
5	132kV Shivpuri(220kV S/s)-Mohana line	MP-338	IV submitted.	Comments of WCR & BSNL
6	132kV DCSS line from 220KV S/s Chhindwara to proposed Power plant of M/s Adani Power Pench at Chhindwara	MP-340	TCD of BSNL received. IV shall be calculated after TCD received from Railway.	TCD of SECR awaited.
7	132kV DCSS line from 220KV S/s Maihar to M/s Relilance Cementation Pvt Ltd., at Bharuli, Near Maihar Distt. Satna	MP-344	IV submitted.	Comments on IV of WCR & BSNL
8	132kV 2P 4W Line for Power Supply to RTS Sanchi from 220kV S/s Vidisha	MP-345	IV submitted. Clarification regarding IV furnished to WCR.	NOC of WCR & RA from DET (PTCC)
9	132kV DCSS line from 132kV S/s Sehore to 220KV S/s Mugalia Chhap	MP-346	IV calculation submitted.	NOC/Comments of WCR & BSNL
10	132kV DCSS Line from 220kV S/s Anuppur to plant of M/s MB power (MP) Ltd. at Jethari Distt. Anuppur	MP-349	IV calculation submitted.	RA awaited
11	132kV DCSS LILO line from 132kV S/s Kotma to 12MW Bio mass plant of M/s Arya Energy Ltd., Kotma, Distt. Anuppur	MP-353	IV calculation submitted. SECR issuedNOC.	RA awaited
12	132kV DCSS line from 400KV KV S/s Chhegaon to 132kV S/s Moondi	MP-377	IV submitted. NOC of WCR issued	NOC of CR & RA awaited
13	132kV LILO line from 220 KV S/s Rewa-220KVS/s Sidhi for proposed 132kV S/s Sagra (Rewa II)	MP-354	IV submitted.	Coments/NOC on IV of WCR required
14	132kV LILO line from Indore-Barwaha for proposed 132 KV S/s Simrol	MP-365	Case registered	TCD awaited from BSNL & WR
15	132kV DCSS line from 220kV S/s Mandideep to 132kV S/s to plant of M/s Proctor & Gamble Ltd., Mandideep	MP-366	Telecom circuit received from WCR	Details awaited from BSNL
16	132 KV LILO of one circuit of 132kV DCDS Betul-Multai line at proposed 132kV S/s Amla	MP-369	Telecom circuit received from BSNL	Awaited from CR
17	LILO of 132kV Burman-Gadarwara line at 220KV Chichli S/s	MP-376	Telcom circuit details submttd by WCR	Awaited from BSNL


 EXECUTIVE ENGINEER (TR-IV)
 O/O C.E.(PROC.),MPPTCL,JABALPUR