

भारत सरकार  
केन्द्रीय विद्युत प्राधिकरण  
भार प्रेषण एवं दूर संचार प्रभाग [ISO: 9001: 2008]  
एन. आर. पी. सी. परिसर - 18 ए शहीद, जीत सिंह मार्ग, कटवारिया सराय  
नई दिल्ली - 1100016



सं0 एल.डी.एण्ड.टी./1/2013/पी.टी.सी.सी. / 55-119 दिनांक: 13/16 - 01-2014

सेवा मे,

सेंट्रल पी.टी.सी.सी. के सभी सदस्यगण ।

विषय: दिनांक 11 नवम्बर, 2013 को नई दिल्ली मे सम्पन्न 97वीं सेंट्रल पी.टी.सी.सी. बैठक का कार्यव्रत ।

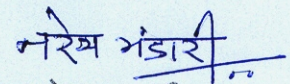
महोदय,

दिनांक 11 नवम्बर, 2013 को नई दिल्ली मे सम्पन्न 97वीं सेंट्रल पी.टी.सी.सी. बैठक का कार्यव्रत केन्द्रीय विद्युत प्राधिकरण (के. वि. प्रा.) की वेबसाइट पर आपके सूचनार्थ एवं आवश्यक कार्रवाई हेतु अपलोड कर दिया गया है, जिसे आप के. वि. प्रा. की वेबसाइट <http://www.cea.nic.in/> under the heading "New Uploads" से डाउनलोड कर सकते हैं ।

आप से आग्रह है कि बैठक मे लिये गये निर्णयो के अनुरूप आपके विभाग /उपक्रम द्वारा की जाने वाली अपेक्षित कार्रवाई शीघ्र शुरू करने का कष्ट करे ।

अगली बैठक की तिथि एवं स्थान का ब्यौरा आपको अलग से सूचित किया जाएगा ।

भवदीय,

  
(नरेश भण्डारी)

निदेशक (पी.टी.सी.सी.)

एवं सचिव (सेंट्रल पी.टी.सी.सी.)



भारत सरकार  
Government of India  
केन्द्रीय विद्युत प्राधिकरण  
Central Electricity Authority  
भार प्रेषण एवं दूर संचार प्रभाग

[ISO: 9001: 2008]



**Load Despatch & Telecommunication Division**

एनआर.पी.परिसर .सी. -१८एशहीद , जीत सिंह सनसनवाल मार्गकटवारिया , सराय  
NRPC Complex, 18-A, Shaheed Jeet Singh S. Marg, Katwaria Sarai,  
नई दिल्ली ११००१६-  
**New Delhi - 110 016**

F.No. CEA/LD&T/ 1/2013-PTCC/ 55-119

Dated 16/01/2014

To,

All the members of Central PTCC

**Subject: - Minutes of the 97<sup>th</sup> Central PTCC meeting held in New Delhi on 11<sup>th</sup> November 2013.**

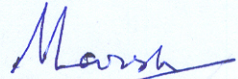
Sir,

The minutes of 97<sup>th</sup> central PTCC meeting held on 11<sup>th</sup> November 2013 in New Delhi has been posted on CEA website for kind information of all concerned. The minutes of meeting can be downloaded from CEA website <http://www.cea.nic.in/> under the heading "New Uploads"

It is requested that any follow-up action required on behalf of your organization may please be initiated immediately so as to achieve fruitful results before the 98<sup>th</sup> Central PTCC meeting.

Date /Venue of next Central PTCC meeting will be informed shortly .

Yours faithfully,

  
(Naresh Bhandari)

Director (PTCC) &  
Secretary (Central PTCC)

**Minutes of the 97<sup>th</sup> Central PTCC meeting held on  
11<sup>th</sup> November, 2013 at New Delhi**

List of participants is enclosed at Annex-I.

The 97<sup>th</sup> Central PTCC was held in New Delhi on 11<sup>th</sup> November, 2013. Powergrid (NR-I) hosted the meeting.

Smt. Neerja Mathur, Chairperson, Central Electricity Authority embraced the occasion as Chief Guest for the meeting. The meeting was presided over by Shri A.K. Singhal, Chief Engineer, CEA as Chairman, Central PTCC. Shri A.C. Mishra, Chief General Manager, Inspection Circle, Jabalpur as Co-Chairman, Central PTCC participated in the meeting. The meeting was attended by dignitaries from BSNL, CEA, Railways, Defense and various Power utilities.

Smt. Neerja Mathur, Chairperson, CEA welcomed all the participants. She stated that PTCC was constituted by Govt. of India in the year 1949 with the sole objective to ensure safety of telecommunication equipment & lives of personnel from the Induced voltage caused by EHV transmission lines in proximity. She stated that in 45 years after Independence, about 1.73 lakh circuit KMs of transmission lines was laid. However, with spurt of growth in the power sector, about 2 lakh circuit KMs has been added during 1992 and 2012. In the ongoing 12<sup>th</sup> Plan, it has been planned to lay about 1 lakh circuit KMs. Similarly, there has been increase in the capacity of Sub-stations. She also informed that Govt. of India recently has opened up transmission sector and private sector is now participating. All this has increased number of PTCC route approval cases. However, with crunch in manpower, the existing staff is under tremendous pressure. But with computerization of PTCC process, speedier approval would be possible.

Shri A.K. Singhal, Chairman, Central PTCC welcomed all the participants. He stated that PTCC has been in existence for last 65 years and has played vital role in resolving various technical issues, evolving standards and ensuring safe co-existence of Power & Telecom sectors. He further stated that role of Central PTCC has considerably enhanced due to increase in demand for Power - both by the industry as well as by households. With the introduction of open access and increased role of IPPs, the number of PTCC cases has further increased. However, it is pertinent to inform that in spite of the growing number of PTCC route approval cases and other constraints, the desired PTCC cases are being processed to avoid unwarranted delays. He urged all the stakeholders to extend their co-operation. In view of the growing number of cases for PTCC clearances, the ambitious project of PTCC computerization has already been initiated and is likely to be implemented very soon which would further accentuate the efficacy in clearances of PTCC cases.

Shri A.C. Mishra, Co-Chairman, PTCC in his address stated that though he has taken over the charge a few days back but he is well verse with the PTCC. On technology front, he informed that there has been an upgrade of technology all round and there has been an entry of the private players in the sector. BSNL has been switching to new technologies. He stated that he is glad that PTCC is also changing their standards as now the cases of unguarded power crossings is almost nil. He expressed concern on large number of pending PTCC cases and hope that there should be an endeavor to clear them in some time bound manner. He stated that APEPDCL compensation case is pending since 1992 and urged the members to resolve it.

Shri T.C. Sarmah, GM, PESM, Powergrid informed that Powergrid is celebrating its 25 years this year and informed that they own more than 1 lakhs circuit KMs. He stated that Powergrid has always been interacting with PTCC officials as they face pressure from all corners for timely clearance of cases.

Smt. S. Manna, Sr. GM & Secretary (PTCC), BSNL expressed concern on the pendency in clearance of PTCC cases. It was also a cause of concern that the APEPDCL case has been pending for such a long time. She suggested that the Central PTCC should charge penalty in case line gets operational without taking PTCC approval since there is a danger to life. She was happy to note that the number of unguarded power crossings has come down to almost nil.

Shri Naresh Bhandari, who recently took over the charge of Director (PTCC) & Secretary Central PTCC in his address welcoming all the dignitaries and delegates, thanked Powergrid and his team for making elaborate arrangements for smooth conduct of the meeting. He thanked all the utilities for extending cooperation towards the smooth processing of PTCC Route Approval proposals. He informed that during the year 2012-13, 244 new cases of EHT power lines (220 kV and above) were received for processing of PTCC route approval and against this 164 cases were cleared. During current year, more than 70 cases so far have been cleared by CEA. He informed that CEA is facing acute manpower crisis due to large scale retirements and meagre fresh intake; and sought helping hand from all the concerned utilities. Despite all odds, all efforts are being made to clear the PTCC cases in a timely manner. He hoped that with computerization of PTCC, there would be speedier clearance of the pending cases.

After a brief introduction by the participants, the committee decided to move for deliberation on to the agenda for the meeting.

#### **A. Confirmation of Minutes of the last meeting**

The Minutes of the 96<sup>th</sup> Central PTCC meeting held at Ahmedabad on 24<sup>th</sup> January, 2013 were taken up for confirmation and all the members confirmed the minutes.

#### **B. Follow-up action on decisions taken in the last meeting**

##### **B.1 Ensuring 'Zero Level' on unguarded power crossings**

DET, BSNL, Northern Zone, informed that there are only 3 cases of unguarded power crossings in Uttar Pradesh. Other zones of BSNL confirmed nil cases of unguarded power crossings.

The Committee resolved that pending cases of unguarded power crossings should be cleared on top priority and in this regard BSNL would take up the matter in State level PTCC meeting and simultaneously CEA would also take up the matter with MD, UPPTCL.

##### **B.2 PTCC Manual - 2010 edition**

BSNL informed that there is a need of 22 copies of PTCC Manuals but due to lack of fund, the procurement is pending. MPPTCL representative stated that a small correction may be required in the manual and agreed to inform the same to CEA in due course.

### **B.3 Computerization of PTCC Route Approval Process**

#### **B.3.1 Present status of the Project**

Director (PTCC), CEA informed that case of Revised Cost sanction is in advance stage in Ministry of Power. As per the scheme, the Developer is expected to implement the system in one year followed by O&M phase of five years.

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

Director (PTCC), CEA reiterated that success of the scheme of computerization of PTCC process is dependent to a large extent on receipt of legacy data from all sectors – Power, Telecom and Railways. The scheme ultimately aims for paperless working.

Director (Telecom) Railways informed that legacy data from their 11 zones has been received and they are pursuing to collect the data from remaining zones and Konkan railway.

CGM, BSNL noted with concern that no progress has been made by BSNL in this direction. Only Punjab circle has submitted the data which too is incomplete. He assured that latitude longitude details of all BSNL exchanges would be sent to CEA immediately as they are readily available. Regarding route of cables, some methodology would be worked out in due course.

Director (PTCC), CEA requested all the concerned to give utmost importance to provision of legacy data as it is the backbone of the project.

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

It was informed to the members that 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.

### **B.5 Charging of fee from Private utilities**

During last meeting, it was decided that the matter would be taken up with RVPNL who is charging of Rs.10000/- per PTCC case from private parties. RVPNL representative informed that that they are charging this fee in works which are being executed in PPP (Public Private Partnership) mode for 15 years.

CGM, BSNL stated that charging of any fee unilaterally for PTCC processing is not correct and RVPNL being member of Central PTCC should have referred the case to this forum before initiating charging of fee. To resolve the issue, it was decided to constitute a Sub-Committee consisting of (i) Shri R.P. Pandey, Dy. Director, CEA (ii) Shri Prem Shah, Divisional Engineer (T) PTCC, Northern Region, BSNL and (iii) Shri D.P. Gupta, ZCE (T&C), RVPNL. The Sub-Committee would look into the matter and see how the amount of Rs. 10000/= was decided and what are its legal implications. Sh. Gupta will be the Convener for the Sub-Committee and ensure that the report is submitted to Chairman, PTCC in one months' time.

### **B.6 Arranging SLPTCC meetings at regular intervals**

During discussion, it was observed that SLPTCC meetings in NR and ER are not being held regularly. CGM, BSNL expressed concern and stated that the necessary action must be taken from concerned Authorities for conducting the SLPTCC meetings at regular intervals. Chairman, Central PTCC suggested that a meeting chart should be prepared in advance and the same should be circulated to all the concerned.

Secretary, PTCC, BSNL suggested that there should be an intra-net sort of an arrangement between the various constituents of Central PTCC so that all the letters issued could be seen by everyone and there is no communication gap. Alternatively a group may be created among the members so that it would facilitate coordination amongst the members, though she conceded that it would be difficult to manage it owing to the manpower crunch, as told by the various members.

#### **B.7 Nomination of members from DISCOMs for SLPTCC meetings**

Chairman, PTCC said that this issue may be decided during the SLPTCC meetings.

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

PTCUL representative informed that due to lack of coordination between the their various wings like project wing, O&M wing and the Head Office, prior PTCC approval of their lines could not be taken and assured that PTCC approval for these lines would be sought within 2 months. The Chairman, PTCC expressed concern and stated that responsibility lies with the utility concerned if prior approval before charging of the lines is not taken.

#### **B.9 Pending PTCC approval cases in CEA**

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 Induced Voltage computations of increased number of cases depending upon priority of the case. As already informed to the members, after the scheme of "Computerization of PTCC process" is implemented approval would become fast. Also, it was informed that in many cases, details from BSNL and/or Railways are pending.

#### **B.10 Delhi Metro Rail Corporation Limited**

Chairman informed that since DMRC lines are of 6kV or so, they fall in the jurisdiction of SLPTCC. DET, BSNL informed that the issue is pending because of lack of details from DMRC. It was decided that it should be taken on top priority in SLPTCC level.

#### **B.11 AP Telecom Circle, BSNL, Hyderabad**

Chairman, PTCC informed that a communication from Chief General Manager / O&CS, APEPDCL, Visakhapatnam has been received regretting that he would be unable to attend to the 97<sup>th</sup> Central PTCC meeting due to pre-occupied meetings and reviews in connection with recent PHAILIN cyclone and subsequent Heavy rains thereafter which has caused lot of damages to APEPDCL network.

Though it was noted with concern that the case has not been resolved for such a long period of time, however, in view of unforeseen circumstances because of which the

representative of APEPDCL could not attend the meeting this time also, it was decided that one more opportunity may be given to APEPDCL to present their case in the next meeting for early disposal of the case.

**C. New Agenda**

**(i) Agenda from Inspection Circle, BSNL, Jabalpur**

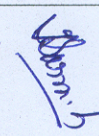
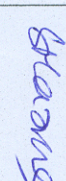
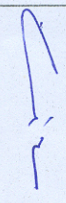
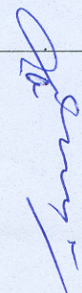
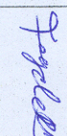

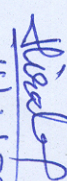

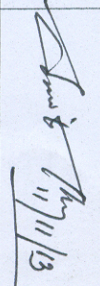
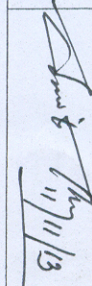
**(ii) Agenda items received from various utilities**

All these agenda items mainly pertained to pendency of PTCC cases and this issue has already been deliberated in detail.

It was decided that cases which were of an urgent nature should be brought to the notice of Director (PTCC), CEA immediately so that they could be taken up on a priority basis.


The meeting ended with a vote of thanks to the Chair.

LIST OF PARTICIPANTS

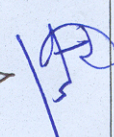
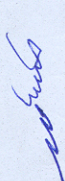





SL. NO.	ORGANIZATION	NAME & DESIGNATION	MOBILE LANDLINE/FAX No.	EMAIL ID & OFFICE ADDRESS	SIGNATURE
1.	POWERGRID	Sr. T.C. Sasmal GM, PESM	9650391854		
2.	TELECOH, BSNL	Smt S Harina, Sr GM & Secretary (PTCC), BSNL	9425001244		
3.	BSNL	Punjab Govt Dam after Mumbai	9404001214		
4.	BSNL Pravin Sar	Pravin Sar	9868136864		
5.	N. Chandrasekaran DEPTCC Solk Zone Inspection circle Pune	Dr in Chandrasekaran Chennai	09444979347	deptccdi@gmail.com	
6.	R.B. Fegade BSNL DEPTCC Mumbai	R.B. Fegade DEPTCC Mumbai	09423984561	deptccmbi@gmail.com	
7.	B.S.N.L.	A. MASUNDER SDE/AT, Kolkata	0943340096	deptrca@gmail.com	
8.	B.S.N.L.	H.L. BADSAINYA	09425801083	hlb_naj@rediffmail.com	
9.	BSNL	G. Arunmugam	09444800033	arunmani63@gmail.com	
10.	POWERGRID/PATNA	SOUMITRA ROY Ch. Mtr (Project) Patna	09431815699	soumitrroy1958@gmail.com	



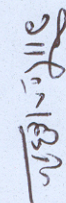
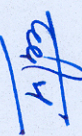

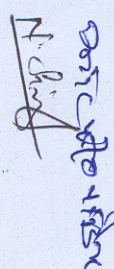
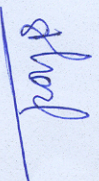

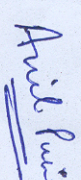


LIST OF PARTICIPANTS

SL. NO.	ORGANIZATION	NAME & DESIGNATION	MOBILE LANDLINE/FAX No.	EMAIL ID & OFFICE ADDRESS	SIGNATURE
11	BSNL	H H BEVINAKATTI	09449855725 080 224 81260	Sde hbevinakatti@gmail.com	
12	BSNL	NK Ananda Rao	09449858888	raoanra58@gmail.com	
13	BSNL	P.K. SARASWAT. SDE (TEC), DEPTABUL	09413394416	Deeptsh.1612@gmail.com	
14	POWER GRID	SANDEEP KHANDA SR. ENGR (ENGR)	9423762558	Sandeep.Khandae@powergridindia.com	
15	Powergrid.	A K POHITAGI AEL, ER-II, Kol.	963474047	akpohit58@yahoo.com	
16	BSNL	SPSINGH SDE(BRC)ND	9868243318	SPSinghSDEBSNL@gmail	
17	DTL	A.C. AKHARAL D(GMT)	9999533630	ac.akharaal@dlr.gov.in	
18	PSTCL Kolkata.	N.K. DEWAN Assistant Engineer	96461.24471	nkdevan5@gmail.com	
19	BSNL	D.R. MISRA Add'l GM	09431100073 0851-2210100	dr_misra@bsnl.co.in 010CGMT (TKD)	
20	Indian Army	H At Prakashant Gare	7838494910	prgare1@gmail.com	
21	Bell's Telecom Limited.	Es.k.N.Lal DGM, CTJ Durgam Chgl.	999953366	km.lal@bll.gov.in	

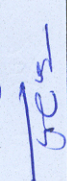
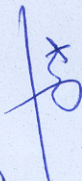
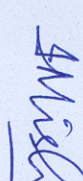



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SL. NO.	ORGANIZATION	NAME & DESIGNATION	MOBILE LANDLINE/FAX No.	EMAIL ID & OFFICE ADDRESS	SIGNATURE
22	PTCCL Withankond	RASIV GORITA Supt. Engrg.	9412075187 01352451430	rgorita@ptcl.org 400 KWS, Ambur Railway	
23	Delhi (DRI) Team Secd	Rook Kumar GM (Rg)	9999533629	rook.kumar@dlr.gov.in Room No. 4, Shakti Sarp Building, Anarkali market Mandoli, New Delhi.	
24	RVRML	EA S. P. Gupta ZCC (T&E) super EX A.K. VERMA XEN (PTCC) Tarapur	94114061025 99446 9413382402	New T & C Building, Super Market, Gyan Road, Super Market, New T & C HPT, Airmen XEN-PTCC@RDN.co.in.	
26	MSETCL	Kishor M. Joshi Superintending Engineer	9619191451 022-26595280	kmjoshi@ychoo-5019 P. S. Kulkarni, 3rd Floor, Ganga E-block, Bandra Kurla Complex, Bandra CE1, Mumbai - 400051	
27	MPTCL	V. K. Parwar Executive Engineer	9422580681	<del>mptcl-trans@</del> mptcl-trans@ hotmail.com	
28	MPTCL	A. K. Trivasi Executive Engineer	944580519	mptcl-trans@ hotmail.com	
29	West Central Railways	J. H. Pawar SSE/Head, WCR	9308525519	jpawar@stc@gmail.com	

LIST OF PARTICIPANTS

<u>SL. NO.</u>	<u>ORGANIZATION</u>	<u>NAME &amp; DESIGNATION</u>	<u>MOBILE LANDLINE/FAX No.</u>	<u>EMAIL ID &amp; OFFICE ADDRESS</u>	<u>SIGNATURE</u>
30	North Western Railway	G. R. Hindonia Dy. Chief Signal & Telecom Engineer	9001195805 0141-2785900	dyestehg@nwr.railnet.gov.in General manager's office Northwestern Railway, Jaipur	
31	RAILWAY BOARD	HARISH PAWARIA DIRECTOR/TEL	9810370486	pawaria@gsuid.vsnl. Railway Board, N. Delhi	
32	CEA	R.K. Tiwari, A.D.	9013948608	rtt12004@yahoo.com NRC, Kharisma Sarani, N.D. 110	
33	CEA	R. P. PANDIT D.O.	9871395505	ssetoleha@nwr.railnet.gov.in	
34	North western Railway,	NARENDRA SINGH SSE/TL	0141-2725945		
35	Central Railway	Vijay Mohol	9987640613	vijaymohol@yahoo.in cstf's office, Mumbai	
36	Western Railway	R.V.K. Sahu / SSE/TL	9004441810	Ssetptcc@wrr.railnet.gov.in CST E office, Churnchgate.	
37	DTL	ANIL PUNE Manager (T) P-II A 1	9999531786	anilpuni13@rediffmail.com	
38	DTL	VK JAINMAL Manager (T) Project-II B-II	9999533692	Vinayjainmaldb@yaho.co.in	
39	POWER GRID	Subroto C. Tanaja DGM (Engg.)	9873549226	SCTANAJA@REDIFFMAIL.COM	

LIST OF PARTICIPANTS

<u>SL. NO.</u>	<u>ORGANIZATION</u>	<u>NAME &amp; DESIGNATION</u>	<u>MOBILE LANDLINE/FAX No.</u>	<u>EMAIL ID &amp; OFFICE ADDRESS</u>	<u>SIGNATURE</u>
40	Paner gurd	Anoop Singh	9650048040	anoop.p@panergurdindia.com	
41	Panergurd	Kiran Singh	9974492653	kiran@panergurd.in	
42	POWERGRID	Ipsita Mishra	9560489995	ipsita.19doc@gmail.com	
43.	CEA	A.K. Singhal C.E.	011-26565214 9868730216	celdntcea@gmail.com	
44.	CEA	Naresh blondevi Director (PTCC)	011-26859952 9899061449	directorptcc.cea@gmail.com	
45.	BSNL	A. C. Mishra CGM	0761-2621100	cgm_tnd@bsnl.co.in	
46.	CEA	Neeraj Mathur Chairperson	011-26102583	chair@nic.in	