

CENTRAL ELECTRICITY AUTHORITY
Power Communication Development Division

AGENDA FOR THE 106th CENTRAL PTCC MEETING

Date: 25th May 2018

Venue: Evershine Keys Prima Resort,
C.T.S. No. 182, Gautam Road,
Mahabaleshwar, Maharashtra
Contact Person:
Sh. Kapil, Hotel Manager
M-9075019819

PGCIL Officer Contact details for logistic support:
Shri RR Yadav, Chief Manager
M-9422808567

Time: 10:30 Hrs.

A. CONFIRMATION OF MINUTES OF THE LAST MEETING

The Minutes of the 105th Central PTCC meeting held on 10th November, 2017 at Kochi were prepared and circulated by CEA. The same were also uploaded in the website <http://www.cea.nic.in>. No comments have so far been received.

Members may like to confirm the minutes.

B. FOLLOW-UP ACTION ON DECISIONS TAKEN IN THE LAST CLPTCC MEETING

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

In the last meeting, CGM, BSNL, Jabalpur opined that there should be more vigilance by BSNL personnel about the matter of unguarded power crossings. It was suggested that DETs during SLPTCC meetings might also go for random site visit to check this aspect. CGM, BSNL Assam circle had opined that this item might be included as standing agenda of every SLPTCC meeting. It was also decided that DETs would seek complete data of line crossings from the power utilities. DETs, BSNL may inform the status.

Member may deliberate.

B.2 Computerization of PTCC Route Approval Process

In the last meeting, regarding use of existing ONLINE PTCC portal, power utilities expressed difficulties. It was informed that there was no separate categorization of lines i.e. 220kV, 400kV, 765kV. Utilities were not able to get the SMS alert at each stage like BSNL marking is over, Railway marking is over, Defense NOC has come, CEA IV Computations is released, etc. CEA informed that they were not able to upload IV comments.

BSNL had informed that due to limitation of infrastructure / hardware, power authority can upload documents with file size of up to 5 MB only. SMS alert at each stage is not possible with present server. He stated that after generation of Unique Registration Number, file tracking was possible. For PGCIL, user id in each state has been provided and all new proposal of PGCIL from that particular state will be registered through the allotted user ID. CGM, BSNL, Jabalpur

had stated that authorization of procurement of Server was accorded to QA and Inspection circle by BSNL Headquarter, and assured that before the next CLPTCC meeting new hardware / Server would be installed. There would be improvement in the process of computerization like processing speed, limitation of uploading of certain documents like Topomap etc. which are being faced currently due to capacity constraints of existing server.

Chief Engineer, CEA suggested that the feedback received from TSTRANSCO and CEA in the last CLPTCC meeting might be taken care of suitably. DET Chennai stated that all feedback and suggestions would be utilized. It was decided that BSNL would form a Sub-Committee with members from CEA, BSNL, Railways, Defense and Power Utilities to review and study the suggestions/feedback for development of the Portal.

CEA in the last meeting stated that names of representatives for the Sub-Committee, from power side would be suggested by them, and accordingly CEA has sent the details (a copy is enclosed at **Annex-I**).

Members may deliberate.

B.3 SLPTCC Meetings

In the last meeting, it was decided that in every State Level PTCC meeting, the concerned State would furnish status of power lines already charged, as well as power lines under construction, along with their PTCC Route approval status. This should be a permanent agenda. It was also decided that frequency of SLPTCC meetings should remain unchanged i.e. once in three months.

BSNL in the last meeting, informed that OPTCL had charged few lines without PTCC. It was decided that BSNL would take up with Heads of concerned Discoms and also OPTCL, and in such cases, post facto PTCC approval is required.

Members may deliberate.

B.4 Nomination of members from DISCOMs for SLPTCC meetings

In the last meeting, DETs (PTCC), BSNL, Eastern, Western, Southern and Northern Region had provided nomination information. Regarding pending nomination, it was decided that Chairman, SLPTCC would take up the matter with the State' Discoms who were yet to furnish their nominations for the SLPTCC.

Members may deliberate.

B.5 Non submission of PTCC proposal of SLPTCC/CLPTCC by PTCUL

(i) Charging of transmission lines without PTCC Route Approval

In the last CLPTCC meeting, DET, PTCC, BSNL, Northern Region informed that out of 13 nos. cases of PTCUL, RAC was issued for one case. BSNL telecom details were provided for 12 nos. to PTCUL for IV comments. PTCUL had requested CEA to impart training for IV calculation method. PTCUL deputed five officers for training in CEA on 23/10/17 and CEA had imparted training on IV calculations on 23rd and 24th Oct., 2017. It was decided that PTCUL would submit expeditiously the Induced Voltage calculations of their cases to BSNL. It was also suggested that other states can also send officers to CEA for obtain training on IV computations.

Members may deliberate.

(ii) Other cases of non-submission of PTCC Proposals

In the last meeting, DET, BSNL, PTCC, Northern Region informed that Haryana, UP, HP, J&K and DISCOMs of Delhi were not submitting the power proposals for PTCC clearance. It was decided that the matter might be taken up in SLPTCC meetings.

Members may deliberate.

B.6 Delay in submission of telecommunication details from Defense

In the last meeting, Defense representative informed that they had identified Zones, and reiterated that he would take up the case of finalization of nodal centre for different zones, through Director (Signals), Army Head Quarter for further action.

Members may deliberate.

B.7 Improper Submission of BSNL Telecom Details

In the last meeting, CEA pointed out the difference in quality of BSNL telecom information forwarded to CEA from DET, North Zone and DET, South Zone. It was stated that DET, North Zone forwards directly the details received from concerned field officers whereas, DET, south Zone compiles all the details and ensure that the same details are properly marked in Topo map. It was decided that DET, North Zone, BSNL would furnish BSNL Telecom details to CEA in a proper manner.

Members may deliberate.

B.8 Scrutiny Reports issued by CEA

In the last meeting, CEA informed that they were issuing scrutiny report of PTCC proposals received from power utilities and it was observed that the response to CEA scrutiny report was not encouraging. If Power Utilities reply the queries raised by CEA in scrutiny report urgently then the delay in processing PTCC cases could be avoided. DET, SZ, BSNL stated that it had been observed that many a times the utilities for measurement of soil resistivity did not consider electrode distance of 50 meters, which is stipulated in PTCC Manual. It was decided that Power utilities must follow PTCC manual meticulously. It was also decided that Power Authorities would reply to queries raised by CEA or BSNL expeditiously.

Members may deliberate.

B.9 Pending PTCC proposals

In the last meeting, DET, Mumbai had informed that GETCO was not sending properly the PTCC proposal and not attending SLPTCC meeting also. It was decided that Chairman, SLPTCC would take up the matter with GETCO for attending the SLPTCC meetings. In case the proposal is not properly submitted then DET, BSNL should immediately return the same to GETCO indicating deficiencies. It was decided that CEA would take up the matter with GETCO for 220kV and above transmission lines.

Members may deliberate.

B.10 Review of 'Time Limit' for various steps involved in PTCC clearance for Renewable Power Plants

In the last CLPTCC meeting, it was decided that the 'Time Limits' for various steps involved in PTCC clearance for Renewable Power Plants and Traction circuits would be provisionally revised as under. It was also decided that the experience of these revised time limits would be discussed in the next meeting.

For 33 kV D/C and above up to 132 kV Power Lines (Central Cases)

Furnishing telecom details by P&T / Railway / Army	3 weeks
Scrutinizing the details, preparing copies & forwarding to concerned Electricity Board by DET PTCC	1 week
Furnishing I.V. calculations by Electricity Board and endorsing copies to all concerned	3 weeks
Furnishing recommendations by Railway /Army	2 weeks
Final examination & Issue of certificate	1 weeks
Total	10 weeks

For Approval of Power Lines above 132 kV (Central Cases)

Furnishing telecom details by P&T / Railway / Army	6 weeks
Scrutinizing the details, preparing copies & forwarding to concerned Electricity Board by DET PTCC	1 week
Furnishing I.V. calculations by Electricity Board and endorsing copies to all concerned	3 weeks
Furnishing recommendations by Railway /Army	2 weeks
Final examination & Issue of certificate	1 weeks
Total	13 weeks

Members may deliberate.

B.11 PTCC approval of HVDC Earth Electrode

PGCIL has constructed ± 800 kV Alipuduar HVDC station. LILO of both the poles of ± 800 kV HVDC Biswanath Chariyali – Agra Transmission Line is done at Alipuduar HVDC station. 110kV earth electrode of 33 KM length is being constructed from Alipuduar HVDC station to the electrode station at Mathabhanga.

To look into the issue of induction in HVDC circuits, based on decision taken in the 104th CLPTCC meeting, BSNL, Jabalpur office vide letter dated 21/9/2017 formed a sub-committee comprising members from BSNL, CEA and PGCIL, under chairmanship of PGM, BSNL, EZ. In the last meeting, it was decided that BSNL authorities would collect the information from the vendors regarding the value of short term peak withstand current capacity (along with duration) of the copper telecom cables / end equipment. It was also decided that PGCIL would arrange field test in this regard during planned shutdown of HVDC line.

The Sub-committee discussed the issue on 13/04/2018. A copy of Gist of discussions is enclosed at **Annex-II**.

Members may deliberate.

B.12 Charging of 33kV Power line from Pulwai to PDCIL, Gadwal, Mahboobnagar, Telangana

DET, BSNL, South Zone had reported that M/s Solar Arise has erected 33kV T/L from Pulwai to PDCIL, Gadwall in Mahboobnagar district of Telangana State without PTCC clearance on 26/06/2016. Further, BSNL informed that the line caused heavy induction over nearby BSNL Telecom cables resulting in burning of a few Telephone Exchange cards and heavy loss to BSNL. The issue was discussed in the SLPTCC meeting held at Hyderabad in the presence of TSTRANSCO and BSNL authorities. Regarding losses

suffered by BSNL, it was decided in the last meeting that BSNL would form a sub-committee comprising CEA, BSNL, TS TRANSCO, TS SPDCL and M/s Solar Arise to look into the matter. CEA has already sent its nomination for the above Sub-Committee. Regarding PTCC approval, Induced voltage calculations were done by Southern Power Distribution Company of TS Limited. DET, Chennai has issued Route Approval Certificate on 07/12/2017.

Now the line is charged and BSNL Exchange is functioning without interference from the line it is to be discussed whether the earlier burning of cards etc. is due to the charging of the line concerned or due to any other reason.

Members may deliberate.

BSNL has furnished Compliance Report for the last meeting. A copy is enclosed at **Annex-III**.

C. NEW AGENDA ITEMS

C.1 Whether PTCC approval is needed for Power Cables

At page-172 of PTCC Manual, the relevant extract is given below:

“Power cable should have the shortest length of parallelism with BSNL cables. When high voltage cables 11 kV and above, **has a parallelism exceeding 0.8 Km** with BSNL cable should be marked in the topo map for suitable recommendation, which implies power cables of length less than 0.8 Km need not be marked in the topo map. Hence for many power proposals of length less than 0.8 Km, Telecom details need not be called for, which considerably eases the work of both BSNL and EB authorities.”

At page-170 - 171, guidelines for laying UG power cables is mentioned. It is also mentioned that BIS did not accept inclusion of PTCC Guidelines in their existing specifications of BIS. It is observed that in the guidelines, PTCC requirement is not indicated, and instead only required clearances are given.

Members may deliberate.

C.2 Agenda received from Madhya Pradesh Power Transmission Company limited (MPPTCL)

Madhya Pradesh Power Transmission Company limited (MPPTCL) vide letter dated 07/04/2018 has sent agenda for the meeting, a copy is enclosed at **Annex-IV**.

Members may deliberate.

C.3 Agenda received from Kerala State Electricity Board limited (KSEBL)

Kerala State Electricity Board limited (KSEBL) vide letter dated 09/04/18 and 19/4/18 has sent agenda for the meeting, a copy is enclosed at **Annex-V**.

Members may deliberate.

C.4 Agenda received from Damodar Valley Corporation (DVC)

Damodar Valley Corporation (DVC) vide mail dated 09/04/2018 has sent agenda for the meeting, a copy is enclosed at **Annex-VI**.

Members may deliberate.

C.5 Agenda received from APTRANSCO (Transmission Corporation of Andhra Pradesh Limited)

Transmission Corporation of Andhra Pradesh Limited (APTRANSCO) vide letter dated 04/04/18 has sent agenda for the meeting, a copy is enclosed at **Annex-VII**.

Members may deliberate.

C.6 Agenda received from Chhattisgarh State Power Transmission Company limited (CSPTCL)

Chhattisgarh State Power Transmission Company limited (CSPTCL) vide letter dated 17/04/18 has sent agenda for the meeting, a copy is enclosed at **Annex-VIII**.

Members may deliberate.

C.7 Agenda received from Rajasthan Rajya Vidyut Prasaran Nigam limited (RRVPL)

Rajasthan Rajya Vidyut Prasaran Nigam limited (RRVPL) vide letter dated 13/04/18 has sent an agenda for the meeting, a copy is enclosed at **Annex-IX**.

Members may deliberate.

C.8 Agenda received from Punjab State Transmissions Corporation limited (PSTCL)

Punjab State Transmissions Corporation limited (PSTCL) vide letter dated 16/04/18 has sent an agenda for the meeting, a copy is enclosed at **Annex-X**.

Members may deliberate.

ANNEXURE



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
पावर कम्युनिकेशन डेवलपमेंट डिवीजन
Power Communication Development Division

No. CEA/PCD/105 CLPTCC/2332

Date: 30th November, 2017

To

Chief General Manager,
BSNL, Inspection Circle,
Sanchar Vikas Bhawan, Residency Road,
Jabalpur-482001.

Subject : Suggested members from power side for sub-committee for computerization of PTCC Route Approval Process

Sir,

This has reference to discussion held in 105th CLPTCC meeting on 10th November, 2017 at Kochi wherein it was decided to form a sub-committee to suggest improvements in the online PTCC portal. It was also decided that CEA would suggest names from Power side. Accordingly, following members from Power side are suggested for the sub-committee :-

1. CEA - Shri Naresh Kumar, Deputy Director, Mobile No.8860310642.
2. PGCIL - Shri Ashish Aggarwal, Manager, Mobile No.9873918541
3. OPTCL- Shri Pradeep Kumar Dash, DGM(EI), Mobile No. 09438907378
4. MPPTCL-Shri A.K. Tiwari, Executive Engineer Mobile No.09425805157
5. MSETCL- (Maharashtra) Smt. Jyothi M. Chimte, SE, Mobile No.08291167980
6. RVPNL (Rajasthan) - Mrs. Sona Shishodia-Executive Engineer - Mobile No. 09414030303
7. TS TRANSCO (Telangana) - Shri Venkata Ramana, Superintending Engineer- Mobile No.09440907265

Yours faithfully,

Naresh 30.11.17
(Naresh Bhandari)
Chief Engineer

SP

ANNEX - II
(5 Pages)

**Gist of discussions held in the office of
Chief Engineer, CEA on 13th April, 2018 at New Delhi**

To examine the induction effects of HVDC transmission lines at nearby telecom circuits, a Sub-Committee comprising members from BSNL, CEA and PGCIL was formed. The 1st meeting of the Sub-Committee was held in the office of Chief Engineer, CEA on 13/4/18. Following officers attended the meeting:

BSNL

Sh. A.K. Sinha, PGM (East) - Chairman

CEA

Sh. Naresh Bhandari, Chief Engineer – Co-Chairman

Sh. S.P. Abraham, Director

Sh. Srikant Reddy, Assistant Director

PGCIL

Sh. S. J. Lahiri, DGM(Engg) – Member

Sh. M. Srinivasa Rao, AGM

Sh. M.K. Kirfania, CM

Sh. Mahesh Vardikar, Sr. Engineer

Sh. Parikshit Mishra, ACDE

While initiating the discussion, CE, CEA stated that in view of varying transient fault current in first pulse for around 10 milliseconds in case of HVDC lines, it was decided in the last CLPTCC meeting that BSNL authorities would collect the information from the vendors regarding the value of short term peak withstand current capacity (along with duration) of the copper telecom cables / end equipment. It was also decided that PGCIL would arrange field test in this regard during planned shutdown of HVDC line.

During discussion, BSNL informed that as per information received from M/s UM Cables, Silvasa that such parameters are not available by the Vendor. PGCIL informed that it was not possible to arrange field test. PGCIL shared CIGRE paper of year 1994, titled "DC side harmonics and filtering in HVDC transmission systems". PGCIL also shared an explanatory note on electrode line fault current and its effects (a copy enclosed at Annex).

PGCIL informed that transient fault current in worst condition in Alipuduar HVDC station would be around 12kA for 10 msec., which would be distributed between two electrodes with half magnitude. CE, CEA stated that during discussion with DGM, PGCIL in Corporate office at Gurgaon, it was informed that depending upon HVDC capacity, the fault current varies, and the maximum fault current is of the order of 18kA in first pulse for around 10 msec.

After detailed discussion, it was agreed that transient fault current for around 10 msec. exists in HVDC, and it would cause induction in the telecom circuits in the vicinity. Accordingly, it was decided that PGCIL would submit the PTCC proposal of 33KM long transmission line constructed from Alipuduar HVDC station to the earth electrode station at Mathabhanga. CEA would compute induced voltage. The values of induced voltage would be informed in the next CLPTCC.

Regarding PTCC proposal, PGCIL intimated that the same was already submitted to BSNL and a copy of the same is available at BSNL Local offices as well as Office of the DET(PTCC), Kolkata. PGCIL requested for expediting site report from BSNL to CEA for necessary calculation of the IV.

Explanatory Note On Electrode line fault current and its effects

Synopsis

There is an electrode line in 2xtwin zebra conductor of approx.33km length of 132kV voltage level connecting Mathabhanga with Alipurduar HVDC station. There is a possibility of DC line fault current flowing through this earth electrode station and thereon to electrode line, for voltage induction and/or electromagnetic effects on telecom equipment of other agencies. This shall be for very small duration . The purpose of this write-up is to fend off any apprehension in this regard, as the system has been designed in compliance with reputed international standards and it is safe and secure to operate under all possible operating conditions.

Design Extract:

The DC filters have been primarily designed to take care of induced electromagnetic voltages and resultant flowing disturbing currents in the electrode line under normal operating conditions.

4.11.3 PERFORMANCE REQUIREMENTS

The performance requirements are defined in terms of individual harmonic currents and in terms of the equivalent disturbing current. The requirements shall be met at all points along the route of the dc lines (dc pole and electrode lines) and at all power levels up to and including specified rated continuous power . The Contractor shall carry out resonant frequency study and provide remedial measures for HVDC and electrode line.

4.11.3.1 Definitions

The individual harmonic current, I_n , is defined as the pole or electrode line current actually flowing and shall be the instantaneous vector sum of the currents of a given harmonic order emanating from the converter stations at either end of the transmission. The equivalent disturbing current method is based on a concept whereby the total, composite interfering effect of all harmonic frequencies on a power line can be represented by an equivalent current at a single frequency which would produce the same interfering effect on adjacent or crossing wire line communication circuits.

The equivalent disturbing current shall be the psophometric weighted equivalent residual current of all harmonics of fundamental frequency between the 1st and 60th (i.e. 50-3000 Hz) according to the following formula:

$$I_e(x) = \sqrt{\sum_{n=1}^{n=60} \{I_e(n,x) * P(n) * H_f\}^2} \quad (\text{in mA})$$

where:

$I_e(n,x)$ is the magnitude of the equivalent residual rms current at each harmonic in milliamps,

$P(n)$ is the psophometric weighting as per CCITT value at harmonic "n" (e.g. $P(n) = 1$ at 800 Hz)

H_f is the coupling factor which represents the normalized frequency dependent effects of typical coupling impedances to open wire circuits. The values of H_f to be used in calculation is given at Table: 4.11.3.1

n denotes the harmonic number.

And pursuant to above criteria, the allowed limits for equivalent disturbing current are tabled as follows:

FOR THE ELECTRODE LINE **Current(mA)**

At Biswanath Chariali and Siliguri
(New) and Agra end :

Balance Bipolar 1500

Monopolar Ground 2200

Note: For calculation of line impedance only earth resistivity may be assumed to be 250 Ω -m along the HVDC line and electrode lines.

Further, the obtained results under above stipulated criteria, after thorough studies are:

	U _s , kV	Maximum I _{cq} (mA)			Specified limit
		Pole lines		Any electrode line	
<u>Biswanath – Alipurduar - Agra</u>		Biswanath – Alipurduar	Alipurduar – Agra		
Bipolar ¹⁾	800	1476 (Al)	1330 (Ag)	1136 (Ag)	1500
Monopolar metallic return ²⁾	800	2184 (Al)	1832 (Ag)	1377 (Ag)	2200
Monopolar ground return ³⁾	800	2074 (B)	2080 (Ag)	1317 (Al)	2200
<u>Biswanath - Agra</u>		Biswanath – Agra			
Bipolar	800	1143 (Ag)	-	1279 (Ag)	1500
Monopolar metallic return	800	1652 (Ag)	-	1959 (Ag)	2200
Monopolar ground return	800	1894 (Ag)	-	1460 (Ag)	2200
<u>Alipurduar - Agra</u>			Alipurduar – Agra		
Bipolar	800	-	1157 (Ag)	1228 (Ag)	1500
Monopolar metallic return	800	-	1718 (Ag)	1955 (Ag)	2200
Monopolar ground return	800	-	1852 (Ag)	1454 (Al)	2200

Discussion on results:

- For steady state:** The obtained current levels (disturbing) are well within the allowed limit of CCITT directives on Telecommunication interference, as can be seen in above table. (Ref: CIGRE Technical Brochure-92). **The international standard CIGRE wont dictate any limits on the transient currents on DC side possibly due to short period and low amplitude compared to AC side.**
- For transient conditions:** The DC line fault current due to worst condition is expected to be around 12kA for 10 msec which shall distribute between two electrode stations with half magnitude (6kA approx.) which is the highest magnitude of current of first peak. The same is supported by DPS study plot.
The equivalent one second thermal current for electrode lines of Alipurduar shall be 2.55 times lower ie $6/2.55=2.35\text{kA}$. It shall be noted that this is an AC current by behaviour though induced on DC side fault.

As could be seen, the magnitude of the fault current flowing is far less than even 33kV LT feeders of conventional power systems, which are atleast desgined for 25kA (rms) for one sec.

As such, any adverse effect on telecom equipment due to DC line fault current flowing through electrode current is summarily ruled out.

The above treatise is prepared from reference standards/papers/design documents as listed, which could be referred, in case of further clarification:

- DC filter Performance report +/-800kV North East-Agra HVDC project (Courtesy-ABB)*
- Technical Brochure-92, CIGRE-Dc side Harmonics and Filtering in HVDC Transmission Systems*

3. *Investigation of Transient Induced Voltage to a Communication line from an Overhead power transmission line-IEE proceedings Mar-1990*
4. *Longitudinal Induction Voltage measurement on Communication cables running parallel to Overhead lines/Power cables-A paper by one of cable manufacturer-2007*

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<p>B. Follow up action on decisions taken in the previous CLPTCC meeting</p> <p>B.1 <u>Ensuring 'Zero Level' on unguarded power crossings</u></p> <p>All DETs (PTCC), BSNL informed that there were no unguarded power crossings in their respective zones. CGM, BSNL, Jabalpur opined that there should be more vigilance by BSNL personnel about this matter. It was suggested that DETs during SLPTCC meetings might also go for random site visit to check this aspect. CGM, BSNL Assam circle opined that this item might be included in standing agenda of every SLPTCC meeting. It was decided that DETs would seek complete data of line crossings from the power utilities.</p> <p>Regarding the fire incident occurred on 22.03.2013 at store in the compound of Talegaon Dabhade Telephone Exchange in Pune (Maharashtra), BSNL informed that damage of Telecom assets was due to falling of power conductors resulted in fire. Subsequently, power lines have been shifted.</p> <p>(Action:All DETs, BSNL</p>	<p>All DETs, BSNL : No case of unguarded power crossings in all zones are reported and are being updated in all SLPTCC meetings.</p> <p>This paragraph may be delated.</p>
<p>B.2 Computerization of PTCC Route Approval Process</p> <p>Regarding use of existing ONLINE PTCC portal, power utilities expressed difficulties. There is no separate categorization of lines i.e. 220kV, 400kV, 765kV. Utilities are not able to get the SMS alert at each stage like BSNL marking is over, Railway marking is over, Defense NOC has come, CEA IV Computations is released, etc. CEA informed that they were not able to upload IV comments.</p> <p>Sri.K.Raji Reddy, BSNL, Hyderabad, involved in the digitization of PTCC process informed that following steps could be done online now:</p> <ul style="list-style-type: none"> i) initiating the proposal ii) details including questionnaire, except TOPO map, can be uploaded iii) DETscan do verification and after verification DETs will issue Unique Registration Number and send the case to SSA concerned for field marking. But for actual field marking and getting the marked information from SSA, it is being done manually. <p>He informed that due to limitation of infrastructure/hardware, power authority can upload documents with file size of up to 5 MB only. SMS alert at</p>	<p>BSNL :</p> <ul style="list-style-type: none"> (1) Version-2 of the application is yet to be developed only after of supply of requisite server. The bidding process for procurement of 2 nos server (one for application & other for database) was done on GeM portal (Govt e marketing portal), but both times rates came extremely high compare to estimated cost, therefore server could not be procured. The procurement will be done again in current financial year (2018-19). (2) The CGM QA & INSP Circle, BSNL has been formed a Sub-Committee with members from CEA, BSNL, and Power Utilities ,vide letter dated 09.01.2018, to review and study the suggestions/feedback for development of the Portal. In this regard, Two letters vide dated 16/2/18 & 15/3/18, (Annexure I & II) were written for all power

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<p>each stage is not possible with present server. He stated that after generation of Unique Registration Number, file tracking was possible. For PGCIL, user id in each state has been provided and all new proposal of PGCIL from that particular state will be registered through the allotted user ID.</p> <p>On the front of achievement, Shri. Reddy informed that out of 847 old cases, 486 cases were processed through Portal in one year. Total 878 new cases have been registered from April 2016 to till date, and 266 cases have been completed.</p> <p>CGM, BSNL, Jabalpur stated that authorization of procurement of Server has been accorded to QA and Inspection circle by BSNL Headquarter, and assured before the next CLPTCC meeting new hardware / Server will be installed. There would be improvement in the process of computerization like processing speed, limitation of uploading of certain documents like Topomap etc. which are being faced currently due to capacity constraints of existing server.</p> <p>Chief Engineer, CEA suggested that the feedback received from TSTRANSCO and CEA in the last CLPTCC meeting might be taken care of suitably. DET Chennai said all feedback and suggestions would be utilized.</p> <p>In the last meeting, it was decided that BSNL would form a Sub-Committee with members from CEA, BSNL, Railways, Defense and Power Utilities to review and study the suggestions/feedback for development of the Portal. CE, CEA stated that names from power side would be suggested by them.</p> <p>(Action: BSNL, CEA)</p>	<p>authorities for submission of suggestion/feedback, but, only from WCR, Jabalpur and DVC ,Kolkata received.. Due to shortage of sufficient suggestion/feedback meeting has not conducted.</p>
<p>B.3 SLPTCC meetings</p> <p>During discussion, it was decided that in every State Level PTCC meeting, the concerned State would furnish status of power lines already charged, as well as power lines under construction, along with their PTCC Route approval status. This shall be a permanent agenda.</p> <p>Chief Engineer, CEA stated that SLPTCC meetings were very important because field level information was collected and discussed more effectively. Hence, its frequency may not be altered. BSNL, if required, may club two or more states in the SLPTCC meetings, but frequency of meeting should remain unchanged i.e. once in three months.</p> <p>BSNL stated that OPTCL has charged few lines without</p>	<p>DE, EZ : Regarding post facto approval for PTCC clearance, OPTCL has already applied for the same power lines Which were energized earlier before PTCC clearance and telecom survey is progress in Orissa telecom Circle.</p> <p>DE , SZ : It may be noted that only one SLPTCC meeting was conducted in every year for the past two years in Karnataka Circle. In spite of oral efforts and written communication by DE/SDE PTCC, South Zone. Last meeting was held on 25/03/2017 and after that no SLPTCC meeting is conducted/proposed in Karnataka Circle.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>PTCC. OPTCL requested that in case of energization of such lines, BSNL may communicate with Heads of concerned Discoms and also OPTCL. OPTCL would apply for post facto PTCC approval. Regarding losses suffered, BSNL may take up the matter with OPTCL directly.</p> <p align="right">(Action: BSNL, OPTCL)</p>	<p>Details of SLPTCC Meeting (ZONE WISE) held is enclosed as Annexure-III.</p>
<p>B.4 Nomination of members from DISCOMs for SLPTCC meetings</p> <p>DETs (PTCC), BSNL, Eastern, Western, Southern and Northern Region have provided information on this issue. Regarding pending nomination, it was decided that Chairman, SLPTCC would take up the matter with the State' Discoms who are yet to furnish their nominations for the SLPTCC.</p> <p align="right">(Action:BSNL)</p>	<p>DE, SZ ; No representatives from DISCOMs of Telengana were present in the meeting held on 13/07/2017 and 17.02.2018 at Hyderabad.</p> <p>DE, WZ : DISCOM REPRESENTATIVES REGULARLY ATTENDING SLPTCC MEETING FOR WEST ZONE.</p> <p>DE, EZ :- Regarding DISCOM members in Eastern zone, except Assam and West Bengal, nominations were received from all other states. Matter was also discussed during SLPTCC meeting with WBSEDCL and APDCL, followed by letters but name of discom members not yet received. (letters- Annexure-IV & V are enclosed).</p>
<p>B.5 Non submission of PTCC proposal of SLPTCC/CLPTCC by PTCUL</p> <p>(i) Charging of transmission lines without PTCC Route Approval</p> <p>DET, PTCC, BSNL, Northern Region informed that out of thirteen cases, of PTCUL, RAC has been issued for one case. Twelve cases are under process with concerned SDEs (PTCC), BSNL for marking of their telecom details.</p> <p>CEA has given training on IV computations to PTCUL officers on 23/11/2017 and 24/10/2017. Other states can also send officers to CEA for obtain training on IV computations. It was decided that PTCUL would submit expeditiously the Induced Voltage calculations of their cases to BSNL.</p> <p align="right">(Action: PTCUL)</p>	<p>DE NZ : BSNL Telecom details for all Twelve cases has already been submitted .These all 12 cases (132 KV) are pending due to non receipt of IV calculation from PTCUL.</p> <p align="center">Comment on rest paragraph will be given by PTCUL.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>(ii) Other cases of non-submission of PTCC Proposals</p> <p>DET, BSNL, PTCC, Northern Region informed that Haryana, UP, HP, J&K and DISCOMs of Delhi were not submitting the power proposals for PTCC clearance. It was decided that the matter might be taken up in SLPTCC meetings.</p> <p align="right">(Action: BSNL)</p>	<p>DE NZ : Power grid and private parties of Haryana, UP, HP, J&K and DISCOMs of Delhi are being submitted the power proposals for PTCC clearance, but state electricity boards are not submitted. SLPTCC for UP (EAST) circle was done on 11.07.2017, but representative from state electricity boards was absent..</p> <p>Item (ii) may be closed from CLPTCC meeting.</p>
<p>B.6 Non-submission of proposal / telecommunication details from Defense</p> <p>Defense representative told that still it was centralized processing in Defense even though Zones have been identified. Field level has to report to Director(Signals).Defense representative reiterated that he would take up the case of finalization of nodal centre for different zones, through Director (Signals), Army Head Quarter for further action.</p> <p align="right">(Action:Defense)</p>	<p>Comments :</p> <p>Not pertaining to BSNL.</p>
<p>B.7 Delay in Energization Certificate</p> <p>KSEB confirmed that 220kV D/C Pothencode - KattakkadaT/L had been charged on 8th November 2017.</p> <p>Chief Engineer, CEA stated that such kind of inordinate delay in execution of work by BSNL, when proposed expenditure demanded by them was deposited by the Power Authority, is uncalled for and should be avoided infuture. The timeline stipulated in PTCC manual forexecution of protection work, prior to issuing the energization certificate is 10 weeks, and the same should be adhered to barring exceptions (with justifications). The Committee agreed to close the item.</p> <p align="right">Item closed</p>	<p>DE,SZ :</p> <p>Item closed. Hence No comments.</p>
<p>B.8 Improper Submission of BSNL Details.</p> <p>CEA pointed out that the annexure-II of agenda indicated the telecom details received from DET, North Zone, as well as the same receivedfrom DET, South Zone. He stated that DET, North Zone was simply forwarding the details received from concerned field officers. Whereas, DET, south Zone compiles all the</p>	<p>DE, NZ: Now BSNL details is being submitted properly.</p> <p>Item may be closed.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>details and ensure that the same details are properly marked in Topomap.</p> <p>It was decided that DET, North Zone, BSNL would furnish BSNL Telecom details to CEA in a proper manner. (Action: DET, NZ, BSNL)</p>	
<p>B.9 Scrutiny report issued by CEA</p> <p>CEA is issuing scrutiny report of PTCC proposal received from power utilities and it was observed that the response to CEA scrutiny report was not encouraging. If Power Utilities reply the queries raised by CEA in scrutiny report urgently then the delay in processing PTCC cases can be avoided.</p> <p>DET, SZ, BSNL stated that it had been observed that many a times the utilities for measurement of soil resistivity did not consider electrode distance of 50 meters, which is stipulated in PTCC Manual. It was decided that Power utilities must follow PTCC manual meticulously. It was also decided that Power Authorities would reply to queries raised by CEA or BSNL expeditiously.</p> <p align="right">(Action: Power Utilities)</p>	<p>DE, SZ :</p> <p>Still in South Zone proposals submitted by some SEBs are not meeting the requirements specified in the PTCC manual for. E.g Improper SR readings/calculations, Non submission of Main line details/certificate in case of LILO/Tap lines, improper EPR details. This leads to delay in registering the new cases.</p>
<p>B.10 Pending PTCC proposals</p> <p>It has been observed that many PTCC proposals were pending in CEA on account of non-availability of BSNL Telecom details. In case of Gujarat, 17 nos. PTCC cases are pending for want of telecom details from BSNL.</p> <p>It is decided that all the Stakeholders would clear pending PTCC cases as per time limit given in PTCC Manual, barring exceptions (with justification for delay). To expedite the proposal in BSNL, the concerned power authorities may contact the concerned head of SSA.</p> <p>DET, Mumbai informed that GETCO was not sending properly the PTCC proposal and not attending SLPTCC meeting also. It was decided that Chairman, SLPTCC would take up the matter with GETCO for attending the SLPTCC meetings. In case the proposal is not properly submitted then DET, BSNL should immediately return the same to GETCO indicating deficiencies.</p> <p>It was decided that CEA would take up the matter with GETCO for 220kV and above transmission lines.</p> <p align="right">(Action: BSNL, CEA)</p>	<p>DE, WZ :</p> <ol style="list-style-type: none"> (1) Updated Status of Gujarat PTCC case is as Annexure- VI (2) REQUEST LETTER ADDRESS TO BSNL/POWER AUTHORITY TOWARDS CONDUCTING THE SLPTCC MEETING REGULARLY BEING CHAIMANSHIP ON ROTATION BASIS Annexure- XV (3) JTO, PTCC, Ahemdabad repeateadly visit GETCO Office as well as DGM (Operation) O/o CGM GTC regarding SLPTCC meeting but no response from any authority. Annexure- XVI

C. NEW AGENDA ITEMS

C.1 Review of 'Time Limit' for various steps involved in PTCC clearance for Renewable Power Plants

It is observed that power lines associated with Renewable generations were generally 33 kV voltage level, and sometimes it is 132 kV or 220 kV level. Further, it is noted that length of such power lines is generally up to 10 KM, and in some cases may be up to 50 KM. For less than 10 KM length of power line, it is observed that the time limit of 17 or 19 weeks as given in PTCC Manual was on higher side and there was scope for reduction. MSETCL pointed out that similar scenario existed for railway tractions circuits also.

It was decided that the 'Time Limits' for various steps involved in PTCC clearance for Renewable Power Plants and Traction circuits would be provisionally revised as under. It was also decided that the experience of these revised time limits would be discussed in the next meeting.

For 33 kV D/C and above up to 132 kV Power Lines (Central Cases)

Furnishing telecom details by P&T/Railway/Army	3 weeks
Scrutinizing the details, preparing copies & forwarding to concerned Electricity Board by DET PTCC	1 week
Furnishing I.V. calculations by Electricity Board and endorsing copies to all concerned	3 weeks
Furnishing recommendations by Railway /Army	2 weeks
Final examination & Issue of certificate	1 weeks
Total	10 weeks

For Approval of Power Lines above 132 kV (Central Cases)

DE, SZ , DE, WZ & DE, NZ :
CEA's guideline is being followed.

DE, EZ :
CEA's guideline is being followed.
However no case is registered under East Zone for the power lines associated with Renewable generations.

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

Furnishing telecom details by P&T/Railway/Army	6 weeks
Scrutinizing the details, preparing copies & forwarding to concerned Electricity Board by DET PTCC	1 week
Furnishing I.V. calculations by Electricity Board and endorsing copies to all concerned	3 weeks
Furnishing recommendations by Railway /Army	2 weeks
Final examination & Issue of certificate	1 weeks
Total	13 weeks

C.2 PTCC approval of HVDC Earth Electrode

PGCIL has constructed $\pm 800\text{kV}$ Alipurduar HVDC station. LILO of both the poles of $\pm 800\text{kV}$ HVDC Biswanath Chariyali – Agra Transmission Line is done at Alipurduar HVDC station. 110kV earth electrode of 33 KM length is being constructed from Alipurduar HVDC station to the electrode station at Mathabhanga. In the 104th CLPTCC meeting, PGCIL, ER requested for charging of this earth electrode. As the issue raised by PGCIL was not part of the agenda, it was decided to form a sub-committee to look in to the matter. Subsequently, BSNL, Jabalpur office vide letter dated 21/9/2017 formed a sub-committee comprising members from BSNL, CEA and PGCIL.

CEA discussed the issue of induction in HVDC circuits with PGCIL. During discussion, PGCIL opined that communication interference from HVDC is mainly on account of DC filter circuits, however, installation of smoothing reactors at both ends reduce the harmonic currents to such level that CCITT standards are not flouted. Further, telephonic interference in many cases now a days has become irrelevant, because modern digital telephone systems are insensitive to harmonic interference.

Regarding fault current, PGCIL informed that depending upon HVDC capacity, the fault current varies, and the maximum fault current is of the order of 18 KA in first pulse for around 10 millisecond.

DE, EZ : To decide the matter, one committee has been formed by the CGM, QA&Insp. Circle, Jabalpur for taking decision regarding 132 KV Earth electrode line at Alipurduar HVDC station in West Bengal.

Annexure-VII

Accordingly on 13th April 2018 a meeting was conducted in the office of CEA, New Delhi, where the chairman of the committee Sri A.K.Sinha, PGM(East), QA&Inspection circle, BSNL, Kolkata, the co-chairman Sri N.Bhandari Chief Engineer, CEA and Sri S.J.Lahiri, DGM(ERII), PowerGrid, Kolkata were present.

Preparation of minutes is still in progress.

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>In view of varying transient fault current in first pulse for around 10 milliseconds in case of HVDC lines, it was decided that BSNL authorities would collect the information from the vendors regarding the value of short term peak withstand current capacity (along with duration) of the copper telecom cables / end equipment. It was also decided that PGCIL would arrange field test in this regard during planned shutdown of HVDC line.</p>	
<p>C.3 Charging of 33kV Power Line from Pulwai to PDCIL, Gadwal, Mahboobnagar District, Telangana.</p> <p>It has been reported by DET, BSNL, South Zone that M/s Solar Arise, Mumbai has erected 33kV T/L from Pulwai to PDCIL, Gadwal in Mahboobnagar district of Telangana State without PTCC clearance on 26/06/2016. Further, BSNL informed that the line caused heavy induction over nearby BSNL Telecom cables resulting in burning of a few Telephone Exchange cards and heavy loss to BSNL. The issue was discussed in the SLPTCC meeting held at Hyderabad in the presence of TSTRANSCO and BSNL authorities.</p> <p>M/s. Solar Arise, Mumbai vide their letter 06/09/2017 intimated CEA that their line was opened on 04/08/2017 by the SE, TSSPDCL on the order issued by DC of the District of Jogulamba (Gadwal). CEA vide letter dated 06/09/2017 requested DET, PTCC, South zone that PTCC processing of the line might be carried out expeditiously, as renewable energy is bottled up.</p> <p>Regarding loss suffered by BSNL, it was decided that BSNL would form a sub-committee comprising CEA, BSNL, TS TRANSCO, TS SPDCL and M/s Solar Arise to look into the matter. CEA has already sent its nomination for the above Sub-Committee</p> <p>DET, SZ, BSNL stated that as per information gathered from field, it is observed that horizontal clearance between the power line and BSNL exchange building was less than mandatory requirement, and opined that this aspect might be taken care before finalizing the PTCC Route approval. CEA opined that the issue raised by DET, SZ, BSNL relates to Safety Regulations and falls in the jurisdiction of the concerned State Electrical Inspector. While issuing PTCC RA, the mandate given in PTCC Manual only needs to be seen by the concerned DET.</p>	<p>DE, SZ : Nomination of members for the sub committee have been received from BSNL, CEA, TSSPDCL, M/S Solar Arise. TS TRANSCO has intimated that TSTRANSCO cannot take any action on the subject matter as it is not in the purview of TSTRANSCO. The same has been communicated to CEA/New Delhi and C.O , Jabalpur on 24-03-2018. Chairman of the sub committee (Shri R.P.Singh, Dy. Director, CEA, New Delhi) to decide further and fix a date for the meeting.</p> <p>Annexure -viii enclosed.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>C4. Agenda received from Madhya Pradesh Power Transmission Company Limited (MPPTCL)</p> <p>The status of various PTCC approval cases raised by M/s. MPPTCL vide letter dated 18.10.17 is at Annexure – II.</p>	<p>DE, WZ : Updated status of PTCC cases of MPPTCL as Annexure- IX.</p>
<p>C.5 Uniformity in RAC (Route Approval Certificate)</p> <p>It was decided that the Route Approval Certificate (RAC) issued by all DETs shall be uniform and as per PTCC manual.</p>	<p>ALL DE PTCC are being issued RAC as per PTCC manual HENCE ITEM MAY BE CLOSED</p>
<p>C.6 Agenda from DET, PTCC, BSNL, East Zone</p> <p>The agenda has already been dealt in various points stated above. The status of pending cases is given at Annexure – III.</p>	<p>ITEM MAY BE CLOSED.</p>
<p>C.7 Agenda received from RVPNL (Rajasthan Vidyut Prasaran Nigam Limited)</p> <p>The status of various PTCC approval cases raised by M/s. RVPNL vide letter dated 17.10.2017 is given at Annexure – IV.</p>	<p>DE, NZ : RAC has been issued for 3 cases. PTCC approval case of 220 KV S/C Kalisindh TPS Bhawanimandi line is pending with CEA ND for IV calculation.</p>
<p>C.8 Agenda received from DVC (Damodar Valley Corporation)</p> <p>The status of various PTCC approval cases raised by M/s. PGCIL vide letter dated 20.10.2017 is given at Annexure – V.</p>	<p>DE, EZ : RAC issued on 18.12.2017. ITEM MAY BE CLOSED.</p>
<p>C.9 Agenda received from PGCIL, WR-II</p> <p>The status of various PTCC approval cases raised by M/s. PGCIL vide letter dated 27.10.2017 is given at Annexure – VI.</p>	<p>DE,WZ : Updated status given in Annexure-X (MP portion & Gujrat portion)</p>
<p>C.10 Agenda received from MSETCL, Maharashtra</p> <p>The status of various PTCC approval cases raised by M/s. MSETCL vide letter dated 27.10.2017 is given at Annexure – VII. Regarding need for the contact details of the concerned officers dealing PTCC issues in Railways and Defense, it was informed that such details may be obtained from DET, WZ, BSNL.</p>	<p>DE, WZ : Updated status of PTCC cases as Annexure- XI.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>C.11 Agenda received from BSNL</p> <p>All agenda items have already been dealt above.</p>	<p>ITEM MAY BE CLOSED.</p>
<p>D. ADDITIONAL AGENDA ITEMS</p> <p>D.1 Agenda received from TSTRANSCO (Transmission Corporation of Telangana Limited)</p> <p>The status of various PTCC approval cases raised by M/s. TS Transco vide letter dated 01.11.2017 is given at Annexure – VIII.</p>	<p>DE, SZ :</p> <p>Updated status given in Annexure-XII. It is requested to mention portal unique registration no. in place of CEA's Reg. No.</p> <p>Since RAC has been for all cases, therefore item may be closed.</p>
<p>D.2 Agenda received from PGCIL, SRTS-II</p> <p>The status of various PTCC approval cases raised by M/s. PGCIL, SRTS-II vide their mail dated 02.11.2017 is given at Annexure – IX.</p> <p>From the agenda, it was noted that in case of 765kV Dharmapuri - Madhugiri S/C T/L (PNMTL TBCB), PTCC RAC was issued on 21/4/17, but Energization approval is pending for Tamilnadu portion, despite no protection is involved. The issue of need of separate energization approval in cases where no protection is involved was discussed in details. It was decided that the PTCC Route Approval Certificate, where there is no requirement of protection, would be considered as 'Deemed Energization Certificate'. In cases where protection is required, the concerned stakeholders would adhere to time limits given in PTCC Manual, barring exceptions (with justification for delay).</p>	<p>DE, SZ :</p> <p>Updated status given in Annexure-XIII</p>
<p>D.3 Agenda received from PGCIL, NR-I</p> <p>PGCIL NR-I requested that the requirement of HVDC T/L and associated Earth Electrode Line shall be deleted since with DC there is no induced voltage. This was discussed in item no. C.2.</p> <p>The status of PTCC approval case raised by M/s. PGCIL, NR-I vide their mail dated 03.11.2017 is at Annexure – X.</p>	<p>DE, NZ :</p> <p>The status of PTCC approval case raised by M/s. PGCIL, NR-I: The BSNL telecom details have already been submitted to CEA, ND. Case is pending for line route inspection by CEA authorities ,with PGCIL authorities.</p>

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

<p>D.4 Processing of PTCC proposal of 400kV Samba-Amargarh D/C T/L</p> <p>The PTCC proposal of 400kV D/C Samba-Amargarh D/C T/L in Jammu & Kashmir is pending due to geographical sensitivity. Marking on SOI map is not possible and it was decided in the meeting for this particular line Google map marking shall be considered in place of SOI map/GT sheets.</p>	<p>DE, NZ :</p> <p>Two SSA of BSNL involved for Telecom details i.e Jammu SSA & Srinagar SSA. The telecom details from Jammu SSA has received but not received from Srinagar SSA, due to disturbance in some area.</p> <p>The joint visit of BSNL & VENDER in Srinagar SSA area could not do due to disturbance.</p>
<p>D.5 Agenda handed over by KSEBL, Trivandrum after the meeting</p> <p>The KSEBL requested status of their pending cases of PTCC clearance. The status is at Annexure XI.</p>	<p>DE, SZ :</p> <p>Updated status given in Annexure-XIV</p>
<p align="center"><u>AGENDA FOR 106TH CLPTCC MEETING</u></p> <p>Agenda pertaining to BSNL may be taken as NIL.</p>	

□ - मपुनना

Annexure - I

15/11

कार्यालय मुख्य महाप्रबंधक
गुणवत्ता आश्वासन एवं निरीक्षण परिमंडल
संचार विकास भवन, रेसिडेंसी रोड
जबलपुर - 482 001
O/o CGM, QA & INSPECTION CIRCLE,
SANCHAR VIKAS BHAWAN,
RESIDENCY ROAD, JABALPUR 482001
Tel : 0761- 2628525, Mobile : 9425803008



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

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BSNLLIVE
2010

No. TD/LP-2015/Digitisation of PTCC portal/Part I, Dated at Jabalpur 16/02/2018

To,

The all power utilities, /All Railways Zones/ /The Defence,/All DE (PTCC) , BSNL.

Sub: - Review and study of the suggestion/feed back for development of the PTCC portal- Regarding.

Ref No : (1) CEA ND letter No. CEA/PCD/105 CLPTCC, Date 30th November, 2017,
(2) O/o CGM, QA and Inspection circle, BSNL NO.TD/LP2015/Digitisation
of PTCC portal/Part I, Date 09/01/2018.

As issue regarding computerization of Route Approval Process was discussed as on agenda in the last CLPTCC meeting held at Kochi on 10/11/2017 and recorded under item no B.2 ,of minutes of the meeting. CLPTCC forum decided that a sub committee comprises member from CEA, BSNL, Railways, Defence and power authorities, is to be formed for review and study the suggestion/feed back to development of the PTCC portal. The QA and Inspection circle , BSNL, Jabalpur has formed the subcommittee vide letters under reference no. 1&2.

The meeting of sub committee will be held soon therefore it is requested to all stake holders i.e all power authorities, Defence, Railways to submit their suggestions and feedback for development of PTCC portal, to U/S earliest through E-Mail on "agmsw@rediffmail.com"

Pranab K. Jai
AGM (TECHNICAL) 16.2.18
QA & Inspection Circle
Jabalpur

- Copy to : (1) The chief Engineer, PCD Division, Central Electricity Authority, New Delhi, for information pl and requested for arrange to up load on CEA web site, and
(2) The all DE (PTCC), BSNL for information and requested to send this letter to all power authorities, Railways etc under their jurisdiction .

पंजीकृत एवं निगम कार्यालय : भारत संचार भवन , हरीशचन्द्र माथुर लेन, जनपथ, नई दिल्ली - 110001 :
निगम पहचान क्रमांक - (CIN) : U74899DL2000GOI107739; www.bsnl.co.in

16th Feb.

I- 12/2/18

Annexure - D

22/2/18

कार्यालय मुख्य महाप्रबंधक,
गुणवत्ता आश्वासन एवं निरीक्षण परिमंडल,
संचार विकास भवन, रेसीडेन्सी रोड, जबलपुर-482001
O/o CGM, QA & INSPECTION CIRCLE,
SANCHAR VIKASH BHAWAN,
RESIDENCY ROAD, JABALPUR- 482001
Tel : 07612628525/MOBILE - 945803008



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
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No. TD/LP-2015/Digitization of PTCC

Dated 15.03.2018

To,

The All Power Utilities/The Defense/All DE(PTCC), BSNL.

Subject:- Review and study of the suggestion/feed back for development of the PTCC portal-reg..

Reference:- 1. CEA ND letter No.CEA/PCD/105 CLPTCC, Date 30th November 2017.
2. This office letter no. TD/LP-2015/Digitization of PTCC, Dated 09.01.2018
3. This office letter no. TD/LP-2015/Digitization of PTCC, Dated 16.02.2018

As issue regarding computerization of Route Approval Process was discussed as on agenda in the last CLPTCC meeting held at Koch on 10/11/2017 and recorded under item no. B-2 of minutes of the meeting. CLPTCC forum decided that a sub committee comprises member from CEA, BSNL, Railways, Defense and power authorities, is to be formed for review and study the suggestion/feed back to development of the PTCC portal. The QA and Inspection Circle, BSNL, Jabalpur has formed the subcommittee vide letters under reference no. 1&2.

Kindly refer letter, under reference no.3 vide which suggestions/feed back for development of the PTCC Portal, was asked but till date, suggestion/feed back has received from WCR, Jabalpur, only.

Therefore it is again requested to all stake holders (except WCR, Jabalpu) to submit their suggestions and feedback for development of PTCC portal, to U/S earliest through E-Mail on agmsw@rediffmail.com".

P.K. Jain
P.K.Jain 15/3/18
A.G.M.(Tech.)
Jabalpur

Copy to:-(1) The Chief Engineer PCD Division, Central Electricity Authority, New Delhi, for information pl and requested for arrange to up load on CEA web site, and\

(2) The all DE(PTCC), BSNL for information and requested to send this letter to all power authorities, Railways etc under their jurisdiction.

पंजीकृत एवं निगम कार्यालय: भारत संचार भवन, हरीशचंद्र माथुर लेन, जनपथ, नई दिल्ली-110001: निगम पहचान क्रमांक-
(CIN):U74899DL2000GO1107739 ; www.bsnl.co.in

SLPTCC meeting of Zone Wise held in 2017-18:-

Sl.no	Telecom circle	Date	Organized by	Place	ZONE
1	WEST BENGAL	23/ 06/17	Power Grid	KOLKATA	EAST
2	BIHAR	28/07/17	Power Grid	PATNA	EAST
3	JHARKHAND	13/09/17	Power Grid	RANCHI	EAST
4	ODISSA	3/11/17	BSNL	BHUBANESWAR	EAST
5	ASSAM	15/12/17	AEGCL	GUWAHATI	EAST
6	N.E.-I	15/03/18	Power Grid	SHILLONG	EAST
7	UTRAKHAND	NOV 17	BSNL	DEHRADUN	NORTH
8	RAJSTHAN	MARCH 18	RVPNL	JAIPUR	NORTH
9	UP EAST	11.07.2017	Power Grid	LUCKNOW	NORTH
7	UTRAKHAND	19.04.2017	PTCUL	HALDWANI	NORTH
8.	KERAL	23.02.17	KSEB	KOLAM	SOUTH
9	KERAL	23.06.17	BSNL	ERNAKULAM	SOUTH
10	KERAL	11.10.17	KSEB	KOTTAYAM	SOUTH
11	KERAL	25.01.18	BSNL	ALPUZHA	SOUTH
12	TAMILNADU	25.04.17	TANTRANSCO	CHENNAI	SOUTH
13	TAMILNADU	14.09.17	TANTRANSCO	CHENNAI	SOUTH
14	TAMILNADU	27.12.17	TANTRANSCO	CHENNAI	SOUTH
15	AP	11.08.17	APTRANSCO	VIJAYWADA	SOUTH
16	AP	19.01.18	BSNL	VIJAYWADA	SOUTH
17	TELANGANA	13.07.17	TSTRANSCO	HYDERABAD	SOUTH
18	TELANGANA	17.02.18	BSNL	HYDERABAD	SOUTH
19	MP	28/06/2017	MPMKVVCL (DISCOM CZ)	Bhopal	WEST
20	CG	20/09/2017	BSNL	RAIPUR	WEST

21	CG	15/12/2017	CSPDCL	Raipur	WEST
22	MP	05/01/2018	MPPKVVCL (DISCOM EZ)	Jabalpur	WEST
23	MP	16/03/2018	MPPKVVCL (DISCOM WZ)	Ujjain	WEST
24	CG	20/03/2018	BSNL	Raipur	WEST
25	MH	27/03/2018	BSNL	MUMBAI	WEST
26	GUJRAT	15/09/2017	GETCO GUJRAT	RANASAR (AHMEDABAD)	WEST
27	GUJRAT	20/04/2018	PROPOSED	AHMEDABAD	WEST
28	MH	20.04.2018	PROPOSED	MUMBAI	WEST

V - 11/11/17

O/o G.M., Eastern Zone,
QA & Inspection Circle,
QA Bhawan, EP-GP block, Sector-V
Salt Lake, Kolkata-700 091
Email-gmeastbsnl@gmail.com
Mob: 9433000085, Land phone: 03323570029

~~Annexure - II (17)~~

Annexure - IV

भारत संचार निगम लिमिटेड
BHARAT SANCHAR NIGAM LIMITED

No.DET/PTCC-ER/DISCOM-WB/16-17/01

Dated. 16.11.2017

To
The Chief Engineer,
W.B.S.E.D.C.L.,Vidyut Bhawan,
Salt Lake, Kolkata.

Sub:- Nomination of DISCOM members.

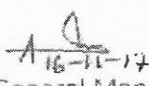
Sir,

It is intimated that, to safeguard the interest of Power as well as Telecom sectors from hazard due to high voltage induction, there is a coordination committee called P.T.C.C.(Power and Telecom Coordination Committee), whose headquarter is in NewDelhi and zonal HQ is in Kolkata for eastern zone.

As per PTCC guidelines, for better coordination, PTCC asked for the names of DISCOM members of all states. In this regard, it is further intimated that one letter was issued to WBSEDCL from West Bengal Telecom circle vide letter WBTC/OP/PTCC/2016-17 dated 25.05.2017 for the names of DISCOM members in West Bengal, but no name was received so far.

Hence, you are requested to look into the matter personally and send the requisite information to DE/PTCC(Eastern Region),Kolkata as per details given below-

DET/PTCC(ER),
QA Bhawan, EP-GP block, Sector-V,
Salt Lake,Kolkata-700091.
(mobile no.9433400096)


Principal General Manager (East),
QA & Inspection circle, BSNL,
Kolkata.

Copy to:-

- 1) The CGMT, WestBengal Telecom circle,Kolkata for information,
- 2) The Director/PTCC, CEA, NewDelhi for information.

~~Annexure III~~

Annexure - V

VI - ~~XXXX~~ DISCOM, Eastern Zone,
QA & Inspection Circle,
QA Bhawan, EP-GP block, Sector-V
Salt Lake, Kolkata-700 091
Email-gmesstbsnl@gmail.com
Mob: 9433000085, Land no. 033 23570029



भारत संचार निगम लिमिटेड
BHARAT SANCHAR NIGAM LIMITED

No.DET/PTCC-ER/DISCOM-ASSAM/17-18/03

Dated. 21.12.2017

To
The CGM(RE), APDCL, Guwahati.
Assam Power Distribution Company Ltd.(APDCL),
4th Floor, Bijulee Bhawan
Paltan Bazar, Guwahati - 781001

Sub:- Nominations of DISCOM members.

Sir,
It is intimated that, to safeguard the interest of power as well as Telecom sectors from hazard due to high voltage induction, there is a coordination committee called P.T.C.C.(Power and Telecommunication Coordination Committee), whose headquarter is in New Delhi and zonal HQ is in Kolkata for eastern zone.
As per PTCC guidelines, for better coordination, PTCC asked for the names of DISCOM members of all states. In this regard, it is further intimated that one letter was issued to APDCL from Assam Telecom circle vide letter CORR/PTCC/ASSAM/2016-17/109 dated 28.12.2016, but no name is received so far.
In the SLPTCC meeting of Assam held on 15.12.2017, APDCL dignitaries who were present in the meeting were unable to furnish the names of nominated members of DISCOMs in Assam.

Hence, it will be appreciated, if you kindly look into the matter personally to send the requisite information to DE/PTCC(Eastern Region), Kolkata as per details given below-

DET/PTCC(ER),
Q.A. Bhawan, EP-GP Block, Sector-V,
Salt Lake, Kolkata-700091.
(mobile no. 9433400096)

Encl:- Letter of Assam Telecom circle.

Thanking you.

Yours faithfully,

21-12-17
Principal General Manager (East),
QA & Inspection Circle, BSNL,
Kolkata.

- Copy to:-
- 1) The M.D., APDCL, Guwahati,
 - 2) The CGMT, QA & Inspection Circle, Jabalpur for information.
 - 3) The CGMT, Assam Telecom circle, Guwahati for information.
 - 4) The Director PTCC, CEA, New Delhi.

Details of cases Pending with BSNL in State of Gujarat status as on 11/04/2018

Sl.No.	CEA Case No.	Name of Power Line	BSNL File No.	Remarks
1	GUJ-679	220 KV Mokha-Vasana line on D/C & M/C from GECTO 220 kv Mokha to 400 KV Vasana s/s, Dist.- Kutch. Gujarat.	GUJ- 2155	Telecom detail sent to CEA for IV calculation on 22.05.2017
2	GUJ-698	220 KV Gavasad - Salejada line		Proposal Not received
3	GUJ-699	220 KV LILO to Kapadvanj S/S from 220 KV Ranasan - Wanakbori -II		Proposal Not received
4	GUJ-700	220 KV D/C line on D/C tower from 220 KV Botad S/S to M/S Wind World at Ajmer	GUJ- 2246	RAC ISSUED 28.03.2018
5	GUJ-701	220 KV D/C line from Magarpada - Ringanwada trans.line associated with consultancy service to UT of Daman & Diu	GUJ-2256	RAC ISSUED 11.03.2018
6	GUJ-704	220 KV D/C Jamnagar – Hadala	GUJ- 2292	Telecom detail sent to CEA for IV calculation on 22.05.2017
7	GUJ-705	LILO of Both Circuit of 220 KV Halvad-Bhimasar line at 400 KV Halvad S/S	GUJ- 2211	Telecom detail sent to CEA for IV calculation on 22.05.2017
8	GUJ-706	220 KV S/C LILO line to 220 KV Botad S/S from existing 220 KV D/C Amreli - Dhasa Line	GUJ- 2258	Telecom detail sent to CEA for IV calculation on 22.05.2017
9	GUJ-709	765 KV D/C line from Bhuj pooling to Banaskantha Transmission Line	GUJ- 2311	RAC ISSUED 18.12.17
10	GUJ-711	220KV M/C & D/C line from 400KV Amreli – 220KV Visavadar s/s	GUJ- 2338	RAC ISSUED 28.03.2018
11	GUJ-712	220KV D/C line from Mitha – Becharaji s/s	GUJ- 2337	IV RECEIVED FROM CEA ON DTD;16.02.2018. NOC AWAITED FROM WESTERN RAILWAY
12	GUJ-713	220KV D/C line from Becharaji – Maruti Suzuki s/s	GUJ.2340	IV RECEIVED FROM CEA ON DTD;16.02.2018. NOC AWAITED FROM WESTERN RAILWAY
13	GUJ-714	220KV S/C LILO line on Vadavi – Chhatral line at 220KV Santej s/s	GUJ.2335	Telecom detail sent to CEA for IV calculation on DTD :26.03.2018
14	GUJ-715	220KV D/C line from Soja – Jornang	GUJ.2334	RAC ISSUED 28.03.2018
15	GUJ-716	220KV D/C LILO line on Varsana – Jamanwada (Suzlon) line 1&2 at 220KV 20KV Bhachuda s/s	GUJ.2336	Telecom detail sent to CEA for IV calculation on DTD :26.03.2018
16	GUJ-717	220KV D/C line from Kheralu – Dharewada s/s	GUJ.2339	Telecom detail sent to CEA for IV calculation on DTD :26.03.2018
17	GUJ-719	220 KV LILO at 400 KV Veloda S/S from Radhanpur - Mehsana Line	GUJ.2387	Telecom detail sent to CEA for IV calculation on DTD :25.10.2017
18	GUJ-720	400 KV D/C Wanakbori TPS – Soja Line with AL-59 Conductor	GUJ.2352	TOPO MAP is not correct.informed to GETCO AUTHORITY ACCORDINGLY.
19	GUJ-721	400 KV D/C Varsana to Halvad Line(PKG-I-II)with ACSP Qnad Mork PL		Incomplete proposal
20	GUJ-722	400 KV Bhachuda - Varsana Line		Incomplete proposal
21	GUJ-723	220 KV LILO Vondh (Bhachau) S/s from existing 220 KV Tappar – Hadala Line with ACSR Zebra Conductor.	GUJ.2421	AUGUST 2017 END TD WILL BE SUBMITTED
22	GUJ-724	220 KV LILO Dhuvaran from 220 KV Kasor – Botad Line .	GUJ.2414	IV RECEIVED FROM CEA ON DTD;27.02.2018. NOC AWAITED FROM WESTERN RAILWAY
23	GUJ-725	220 KV Line from from 400 KV Kasor S/S to 220 KV DFCC Heranj Railway S/S.	GUJ.2416	TD COLLECTED BY JTO PCC AHEDABAD ,SAME WILL BE EXAMINED AFTER RECEIPT IN DE OFFICE FOR FURTHER N/A
24	GUJ-726	400KV D/C LILO Line on Dehgam – Pirana line for Nicol-II s/s at Kathwad near Ahmedabad	GUJ.2449	RAC ISSUED ON DATED:17.07.2017
25	GUJ-727	400 KV Vadavi - Halvad Line	2453	TELECOM DETAILS COLLECT BY JTO PTCC AND SENT NEXT WEEK TO CEA OFFICE.

O/o P.G.M, Eastern Zone,
QA & Inspection Circle,
QA Bhawan, EP-GP block, Sector-V
Salt Lake, Kolkata-700 091

Mob: 9433000085, Land no.03323570029



भारत संचार निगम लिमिटेड

BHARAT SANCHAR NIGAM LIMITED

Annexure - VII

No. QA & Insp./KOL/PGM/Tech Corr/Genl/2017-18/16 Dated at Kolkata 04.04.2018.

Sub:- Meeting notice for 132 KV Earth Electrode line Alipurduar HVDC station.

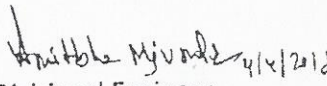
Ref:- QA & Inspection Circle, Jabalpur letter no. TD/LP-2015/104th CLPTCC meeting
Dated 21.09.2017.

With ref. to the subject mentioned above and as per the constitution of committee by C.O., QA & Inspection Circle, Jabalpur regarding to deal with the case of 132 KV earth electrode line for Alipurduar HVDC station, one meeting of the committee members as given below, will be held in the office of Chief Engineer(Co-Chairman), C.E.A., NRPC complex, Saheedjeet Sing Marg, Katwaria Sarai, NewDelhi- 110016 at 3 P.M. on 12th April 2018.

All the committee members are requested to attend the meeting.

Name of the committee members

- | | |
|--|--------------|
| 1. Shri A.K. Sinha, PGM(East), QA & Inspection circle, Kolkata - | Chairman, |
| 2. Shri Naresh Bhandari, Chief Engineer, CEA, NewDelhi - | Co-Chairman, |
| 3. Shri S.K.Lahiri, DGM(ER-II), PowerGrid, Kolkata - | Member, |
| 4. Shri A. Majumder, DE/PTCC(ER), QA & Inspection circle, Kolkata- | Member. |


Anil Kumar Majumder 4/4/2018
Divisional Engineer,
P.T.C.C. (Eastern Region),
Q.A. & Inspection Circle,
BSNL, Kolkata.

Copy to:-

- 1) The C.G.M., QA & Inspection Circle, Jabalpur for information pl.
- 2) The P.G.M.(East), QA & Inspection circle, Kolkata .
- 3) Shri Naresh Bhandari, Chief Engineer, CEA, New Delhi for information & request for necessary arrangement for the meeting.
- 4) Shri S.K.Lahiri ,DGM(ER-II),Power Grid Corporation of India,Kolkata.
- 5) Office copy.

25.

Annexure - VIII

कार्यालय मुख्य महाप्रबंधक,
गुणवत्ता आश्वासन एवं निरीक्षण परिमंडल,
संचार विकास भवन, रेसीडेन्सी रोड, जबलपुर-482001
O/o CGM, QA & INSPECTION CIRCLE,
SANCHAR VIKASH BHAWAN,
RESIDENCY ROAD JABALPUR- 482001
Tel : 07612622500/Fax - 07612623350



भारत संचार निगम लिमि
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIM
(A Govt. of India Enterprise)

BSNL 3G)))) BSNL Li
Faster than your thoughts

No. TD/LP-2015/105th CLPTCC

Dated 14.12.2017

To,

The Divisional Engineer (PTCC)
Southern Region, QA & Inspection Circle,
BSNL, Raj Bhawan Telephone Exchange,
1st Floor, No.26, Sardar Patel Road, Guindy,
Chennai-600032

Subject:- Non referring of 33 kv power line and damage to Gadwal Telephone exchange-reg.
Reference:- Your letter no. SR-PTCC/TG/Gen/24, Dated 18.11.2017

As per decision taken in 105th CLPTCC meeting, the committee consist of following members is formed for conducting detailed studies on loss suffered by BSNL.

- | | | |
|----|--|----------|
| 1. | Shri R.P.Singh, Deputy Director,PCD Division, CEA, ND | Chairman |
| 2. | Shri D.Siddappa, D.E.(Mtce),BSNL, Wanaparthy, Mehboob Nagar, | Member |
| 3. | Smt. Jyothi Rani DE, Telecom, TSSPDCL, Hyderabad | Member |
| 4. | Shri S.Balakrishnan, SDE(PTCC)BSNL, QA & Ins Circle Chennai | Member |

This is issued with the approval of competent authority i.e. CGM, QA & Inspection Circle, Jabalpur.

P.K.Jain

A.G.M.(Tech.)

Jabalpur

Copy to –

1. Chief Engineer, PCD Division CEA, ND for information n/a please.

SL NO	NAME OF THE POWER LINE	CEA REG NO.	CEA COMMENT	DE PTCC MUMBAI COMMENT
1	220 kV DCSS line from Chichli 220kV S/S toproposed 220kV S/S Udaipura	MP 397	IV issued on 13.11.17	RAC ISSUED ON 29 MARCH 2018
2	220 kV DCDS line for LILO of one ckt of Badod-Bhanpur/Modak line at Proposed 220/33 kVS/of M/s Marut Shakti Energy India Ltd. atNepania	MP 399	IV issued on 8.11.17	RAC ISSUED ON 29 MARCH 2018
3	220 kV DCSS line from 220 kV S/s Rajgarh(Dhar) to 100 MW Wind Energy Power Plant of M/s Clean Wind Power (Ratlam) Pvt. Ltd. (Earlier M/s Hero Future Energy Ltd.) at Badnawar, Distt.-Dhar	MP-403	RAILWAY DETAILS AWAITED	DE PTCC MBI SEND LETTER TO CEA ON 17.01.18, FOR IV CALCULATION
4	220 kV DCSS Shujalpur-Narsingarh line fromexisting 220 kV S/s Shujalpur to 132 kV S/sNarsingarh	MP-404	DEFENCE AWAITED	DE PTCC MBI SEND LETTER TO CEA ON 17.07.17,FOR IV CALCULATION
5	2nd CKT of 220 kV DCDS line from 220 kV S/s Sidhi to M/s Mahan Aluminium Project Plan of M/s Hindalco Industries Ltd. at Barghwan Dist.Singrauli.	MP-413	IV issued on 23.11.17	RAC ISSUED ON 18.01.2018
6	220 kV Inter connector between 220/132 kVS/S Betul (MPPTCL) to 400 kV S/S Betul(PGCIL)	MP-418	BSNL and Railway Awaited	BSNL TD FWD TO CEA ON 27.03.2018, for IV calculation
7	LILO of both Circuits 220 kV Damoh to SagarLine from Loc. No.27 to 400 kS/S(PGCIL)Damoh	MP-419	IV issued on 13.11.17	MP-487
8	LILO of both Circuits 220 kV Satna-Chhatarpur line at 400kV S/S (PGCIL) Satna	MP-421	BSNL Awaited	BSNL TD AWAITED FROM SATNA SSA SINCE 5.9.17
9	LILO of one circuit of 220kV BhopalHoshangabad DCDS line at Proposed 220kVS/s Adampur.	MP-422	BSNL Awaited	BSNL TD FWD TO CEA ON 30.12.2017, FOR IV Calculation
10	LILO of both Circuits 220 kV Sarni-Pandhurnaline at 400kV substation Betul (PGCIL)	MP-420	BSNL AND RAILWAY Awaited	BSNL TD FWD TO CEA ON 27.03.2018, FOR IV Calculation

SLNO.	NAME OF THE POWER LINE	BSNL CASE NO	CEA REG NO.	CEA COMMENT	DE PTCC MUMBAI COMMENT
1	765 kV DC Gadawara to Warara T/L	MP-465	MP-412	Under process	RAC ISSUED ON 10.02.18
2.A	765KV Jabalpur - Orai TL	MP-436	MP-400	IV sent 10.2.17	RAC ISSUED ON 31.03.17
2.B	765KV S/C Satna - Gwalior Transmission line	MP-436	MP-410	IV sent 12.3.17	RAC ISSUED ON 31.03.17
3	765 DC Vindhyachal Pooling station to Jabalpur Pooling transmission line under system strengthening scheme associated with NTPC Vindhyachal	MP-449	MP-406	BSNL.& Defence awaited(Railway map not received.)	TD FORWARDED TO CEA ON 06.04.2018

MAHARASHTRA CIRCLE PENDING CASES FOR CLPTCC

SLN O.	NAME OF THE POWER LINE	BSNL CASE NO	CEA REG NO.	REGISTRATIO N DATES IN CEA	CEA COMMENT	DE PTCC MUMBAI COMMENT
1	220 kV LILO on Kandalgaon – Lonand for Lonand MIDC s/s	MRA-2047	MRA-1019	07.09.2012	IV CALCULATION DISPATCHED ON 04.02.15	RAC ISSUED ON 04.09.16
2	Diversion & LILO on 220 kV D/C Padghe-Wada line for 220kV Bhaveghar S/s	MRA-2123	MRA1050	29.07.13	IV CALCULATION DISPATCHED ON 18.03.16	RAC ISSUED ON 23.01.14
3	Upgartion of existing 220KV Kharghar - Kalwa line from D/C to M/C line	MRA-2110	MRA-1035	01.02.2013	DETAILS FROM BSNL AND DEFENCE PENDING	T.D FORWARDED TO CEA ON 10.04.2018
4	Upgartion of existing 220KV Kalwa-Borivali line from D/C to M/C line	MRA-2109	MRA-1042	26.04.13	DETAILS FROM BSNL AND DEFENCE PENDING	CITI MAP RECEIVED ON 08.03.18 DUE TO PREOCCUPATION OF DY.KALWA ACTUAL WORKS STARTED IN FIRST WEEK OF APRILTOWARDS MARKING OF TELECOM DETAILS IN THE CITI MAP
5	Upgartion of existing 220KV Borivali - Boisar line from D/C to M/C line	MRA-2116	MRA-1048	17.06.13	DETAILS FROM BSNL AND DEFENCE PENDING	CITI MAP RECEIVED ON 08.03.18 DUE TO PREOCCUPATION OF DY.KALWA ACTUAL WORKS STARTED IN FIRST WEEK OF APRILTOWARDS MARKING OF TELECOM DETAILS IN THE CITI MAP
6	220 kV D/C line form 400 kV Kudus s/s to 220 Kv Wada -II (Bhaveghar) S/s	mra-2117	MRA-1046	17.06.13	IV CALCULATION DISPATCHED ON 22.03.16	RAC ISSUED ON 7.05.16
7	220 kV D/C Kandalgaon-Dasturi Line	MRA-2135	MRA-1052	19.08.2013	DETAILS FROM BSNL AND DEFENCE PENDING	TD from BSNL, RD /NOC from KR called on 26.08.13
8	220 kV D/C Kalmeshwar-Katol Line	MRA-2169	MRA-1062	6.11.13	IV CALCULATION DISPATCHED ON 03.03.16	RAC ISSUED ON 30.12.17
9	220 kV D/C Katol-Warud Line	MRA-2170	MRA-1060	06.11.13	IV CALCULATION DISPATCHED ON 01.03.16	RAC ISSUED ON 30.12.17
10	220KV M/C LILO line on Kanhan - Umred line for Pardi s/s	MRA-2224	MRA-1090	20.09.14	DETAILS FROM BSNL AND DEFENCE PENDING	TD from BSNL,RD from SECR called on 20.09.14
11	220KV M/C line from Ambazari - Mankapur	MRA-2226	MRA-1091	05.11.14	DETAILS FROM BSNL AND DEFENCE PENDING	TD from BSNL,RD from SECR called on 05.11.14
12	220 kV D/C line, LILO on 220 Kv Dahanu-Boisar line for 220 kV Viraj (Boisar-III) s/s.	MRA-2250	MRA-1100	31.03.2015	IV CALCULATION ISSUED ON 19.09.17	EPR DETAILS AWAITED
13	LILO on 220 kV Lonikand-I to Kathapurline for 220 kV Lonikand-II S/s	MRA-2278	MRA-1110	30.10.15	IV CALCULATION DISPATCHED ON 21.09.17	RAC ISSUED ON 26.10.17
14	220 kV LILO on 220 kV Beed-PatodaDC line for Manjarsumbha S/s	MRA-2280	MRA-1111	12.06.17	IV CALCULATION DISPATCHED ON 21.09.17	RAC ISSUED ON 26.10.17

15	220KV D/C LILO on 220KV Waluj – Jalna line at 400KV Thapti Tanda s/s.	MRA-2333	MRA-1131	12.06.17	DETAILS FROM BSNL AND DEFENCE PENDING	1) EPR detail of proposed as well as existing s/s 2) Original copy of route map which is signed by concerned Executive Engineer & Dy. Executive Engineer 3) Copy of proposal to be sent to BSNL office Aurangabad called from MSETCL, Mumbai on 13.07.17
16	220KV D/C LILO line on Paras- Balapur line for 220KV Malkapur s/s.	MRA-2336	MRA-1133	16.08.17	DETAILS FROM BSNL AND DEFENCE PENDING	Latest copy of route map & EPR are called on 10.08.17 from MSETCL
17	220KV DCDS line from 400KV Thaptitanda – 220KV Nagewadi	mra-2345	mra-1137	21.08.17	UNDER CEA PROCESS	IV from CEA & EPR detail called from MSETCL on 21.09.17
18	220 kV DCDC line from 220kv Partur toNagewadi S/s	MRA-2343	MRA-1135	21.08.17	UNDER CEA PROCESS	RAC ISSUED ON 12.03.18
19	220kv DC line LILO on 220kv PhaltanWalchandnagar for 220kv ChhatrapatiSSK S/s, Bhavaninagar	MRA-2344	MRA-1134	21.08.17	DETAILS RAILWAY ARE PENDING	RAC ISSUED ON 12.03.108
20	220KV D/C LILO line on Jath – Mhaisai to 400/220KV Alkud s/s for 250MW Mendhegiri Wind farm Project .	MRA-2337	MRA-1136	21.08.17	DETAILS FROM RAILWAY IS PENDING	EPR from MSETCL called on 16.10.17
21	Proposed 220 kV SCDC Co.gen linefrom M/s. Sahkar Shiromani VasantaoKale SSK Ltd at Bhalvani, Tal-Pandharpur, Dist Solapur to 220 Kv Pandharpur-II(Bhalwani) S/s.,	MRA-2294	MRA-1116	16.06.16	IV CALCULATION ISSUED ON 19.01.17	RAC ISSUED ON 04.02.17
22	220 kV line, LILO on Chinchawad - Urseline for 220 kV co. gen. plant substationof Shri. Sant Tukaram SSKL, Kasarasai,ta. Mulsi, dist. Pune	MRA-2256	MRA-1103	27.04.15	IV CALCULATION ISSUED ON 13.10.16	RAC ISSUED ON 03.11.15
23	220 kV D/C Line, LILO on 220 kVPandharpur - Malinagar line for 220 kVCo-generation plant s/s at Shri VithalSSK Ltd. Venunagar, tal. Pandharpur	MRA-2249	MRA-1097	17.03.15	IV CALCULATION ISSUED ON 13.10.16	RAC ISSUED ON 03.11.15
24	220 kV D/C line from Gadchandur s/s toUltratesh Cement PlantAwarpur, dist. Chandrapur	MRA-2230	MRA-1092	03.12.14	IV CALCULATION ISSUED ON 13.12.14	RAC ISSUED ON 23.10.15
25	400 kV Line, LILO on Padghe-Tarapurfor kodus s/s	MRA-2118	MRA-1045	17.06.13	IV CALCULATION ISSUED ON 18.03.16	RAC ISSUED ON 15.05.16
26	400KV D/C line from 400KV Babhaleshwar s/s - proposed 400 Kodus s/s	MRA-2259	MRA-1104	27.05.15	RE-ROUTING REQUIRED SO,MSETCL IS TO SUBMIT REVISED TOPO MAP	TIV from CEA called on 20.01.16
27	400KV S/C LILO line on Chandrapur - Parli line for 400 Kumbhargaon s/s	MRA-2261	MRA-1106	17.06.15	IV CALCULATION DISPATCHED ON 19.09.17	Defence NOC are awaited AS PER CEA LETTER DATED 19.09.2017

Annexure - XII

Annexure - VIII

Agenda received from TS TRANSCO (Transmission Corporation of Telangana Limited)

Sl. No	Name of Power Line	CEA's Reg. No.	Registration Date in CEA	CEA's Comment	DEPTCC office Remarks/Status
1	220 kV M/C LILO to proposed 220 kV SS Mahabubabad from existing 220 kV Budidampadu - Warangal DC line in Warangal Distt.	TNG-13	3/5/16	BSNL, Railway Pending	RAC issued On 06.04.2018 (File No: STS-1318)
2	220 kV M/C line from LILO of 220 kV Dindjir - Bongufuru DC line to proposed 400/220 kV SS Maheshwaram in RR Distt.	TNG-30	17/4/17	Railway pending	RAC issued on 26/03/2018 (File No;STS-1650)
3	220 kV MC/DC line from proposed 400/220 kV SS Maheshwaram to 220 kV Fabcity SS in RR distt.	TNG-31	22/5/17	Railway pending	RAC issued on 26/03/2018 (File No;STS-1679)

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

Annexure - XIII & XIV

<u>Annexure - IX</u>				
<u>Agenda received from PGCIL, SRTS - II</u>				
Sl. No	Name of Power Line	CEA's Reg. No.	Registration Date in CEA	CEA's Comment
1	LILO of 230 kV S/C Neyveli-Bahour line at Karaikal	TN-656	1/8/17	BSNL, Railway Pending
2	400 kV 2xD/C Tuticorin new GIS-Tuticorin SS line	TN-661	19/9/17	BSNL Pending
3	400 kV D/C Pavagada - Hiriyyur T/L	KNK-874	20/4/17	Under Process
4	400 kV Hiriyyur - Mysuru Line	KNK-879	12/7/17	BSNL, Railway, Defense Pending

DE PTCC office Remarks/Status

File No: STN-1767- BSNL TD sent to CEA on 28-03-2018. S.Rly TD sent on 16-09-2017.

RAC issued on 12-03-2018 (File No: STN-1882)

File No: . SKT-1697 & RAC issued on 19/03/2018

File No: SKT-1739 This route comes under 5 SSAs. i.e. Davanager, Tumkur, Mysore, Hassan & Mandya. BSNL Telecom details yet to receive from Hassan & Mandya SSAs. Railway details sent to CEA/ND from SW Railway on 10/10/2017.

<u>Annexure - XI</u>				
<u>Agenda presented by KSEBL, Trivandrum after the meeting</u>				
Sl. No	Name of Power Line	CEA's Reg. No.	Registration Date in CEA	CEA's Comment
1	Construction of 220 kV OH multi-circuit line Kattakada Balaramapuram-Vizhinjam	KEL-323	17/4/17	Defense pending
2	220/110kV line from Brahmapuram to	KEL-	7/7/17	BSNL, Defense

DE PTCC office Remarks/Status

Comments from CEA pending (File No: KRL-577)

Compliance report in respect of BSNL for the 105th CLPTCC meeting held at Kochi, Kerala on 10th November 2017

VIX & VIX.. ~~WIRONNA~~

2	220/110kV line from Brahmapuram to Thuthiyoor and 220kV cable from Thuthiyoor to Kaloor	KEL-324	7/7/17	BSNL, Defense pending	BSNL TD pending from Ernakulam SSA (Discussed in the last SLPTCC meeting)(File No:SKL-1726)
3	220 kV DC line through multi circuit Multi voltage (220 kV and 110 kV) towers from proposed 220 kV Substation, Kothamangalam to a location Karukadom to connect the existing Moolamattom (Idukki)Substation	KEL-325	26/7/17	BSNL, Defense Railway pending	BSNL TD pending from Ernakulam SSA (Discussed in the last SLPTCC meeting) (File No:SKL-1925)

IVX - DOCUMENT

Annexure - XV

Office of the DET PTCC
QA & Inspection Circle
3rd Floor, BSNL Administrative Building, Juhu Road
Santacruz (W), Mumbai - 400 054
Ph: 26611530.



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

No. DE(PTCC)/MI/Gen/17-18/
Dated at Mumbai, April 10, 2018

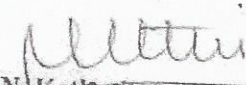
To,
The Dy. G. M. (Operation)
O/o-CGM-Telecom Circle,
Ahmedabad

Sub: Regarding SLPTCC meeting to sort out state/central level PTCC proposals

It is submitted that the 105th CLPTCC meeting was held at Kochi on 10.11.2017. No representative of Gujarat Telecom Circle and GETCO Power, Gujarat, HQ at Vadodara attended the said meeting. There are 200 SLPTCC pending cases pertaining to Gujarat Circle and 100 new cases are registered.

The 106th CLPTCC is proposed in the month of May-2018 at ~~Satkheda~~. In this background it is requested to kindly arrange a SLPTCC meeting for the discussion of the Gujarat related cases.

SLPTCC meetings are required to be conducted regularly by rotating chairmanship alternatively on yearly basis


(N. N. Kothari)
D.E. T (PTCC),
Mumbai

10/4/2018

Copy to : GETCO Power for n.a. pl.

VX - ११५५५५५५

O/o DET(PTCC), Inspection circle,
3rd Floor, D-Wing, BSNL Admin Bldg.
Juhu Tara Road, Santacruz (West)
MUMBAI-400 054.
Email-detptccmbi@gmail.com
Tele no.022-26611530



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
(A Govt. of India Enterprise)

BSNL 3G)))) **BSNL LIVE**
Faster than your thoughts 2010

NO. IC/MBI/PTCC/CLPTCC

Dated at Mumbai, the 19.04.2018

SUB: REGARDING COMPLIANCE TOWARD 105 CLPTCC MEETING

B 10:-LETTER ADDRESS TO CHAIRMAN CLPTCC MEETING i.e DGM OPERATION OF CONCERNED TERRITORIAL CIRCLE IN THIS CASE GUJARAT TELECOM CIRCLE, JTO-PTCC POSTED AT AHMEDABAD REPEATEADLY VISITING GETCO PROJECT AS WELL AS GUJARAT TERRITORIAL CIRCLE DGM OPERATION .HOWEVER NO RESPONSE FROM ANY AUTHORITY.

DE PTCC
MUMBAI



MADHYA PRADESH POWER TRANSMISSION CO.LTD.
(A wholly owned Govt. of Madhya Pradesh Undertaking)
CIN: U40109MP2001SGC014880

Block No.3 Shakti Bhawan, Rampur, Jabalpur (M.P.)482008
 Phone : (0761) 270-2163, 2193, 2134 Fax:(0761)2665593, e-mail:mptransco@nic.in



No.04-01/PTCC/1202/TR-I/ 310

Dt. 07/04/2018

To,

**The Director (PTCC),
 Central PTCC NRPC complex,
 18A, Shaheed Jeet Singh Marg,
 Katwaria Sarai
 New Delhi 110016**

Sub: 106th Central CLPTCC meeting scheduled at in the month of April/May 2018.

Ref: CEA/PCD/106th CLPTCC meeting/2018 dt. 02.04.2018.

Dear Sir,

In reference to your letter dt. 02.04.2018 please find enclosed herewith the Agenda item of MPPTCL, Jabalpur to be discussed during 106th Central PTCC meeting to be held in the month of April/May 2018. It is requested to include our agenda for discussion in 106th Central PTCC meeting so that pending PTCC approval could be discussed with the concerned officials and addressed by the Central PTCC.

Thanking you,

Yours sincerely,

**Chief Engineer (Procurement)
 MPPTCL, Jabalpur**

Encl: As above

Copy to:

1. The AGM, PTCC, T&D Circle, BSNL Sanchar Bhawan, Residency Road, Jabalpur- 482001
2. The Divisional Engineer (PTCC), Bharat Sanchar Nigam Limited, Juhudanda Administrative Building, 3rd floor, Juhutara Road, Santacruz (W) Mumbai 54
3. The Director General of Signals,(Signal-7),General staff Branch, Integrated HQ, MoD (Army), Sena Bhavan,Dh.Q.,PQ-New Delhi-110105
4. The CSTE, West Central Railway, 1st floor, Annex-II Building, Jabalpur 482001
5. The CSTE, Western Railway, 5th floor, Station Building, Church Gate, Mumbai
6. The CSTE, South Eastern Central Railway, Bilaspur 495004
7. The CSTE, North Central Railway, Ganga Complex, Subedarganj, North Central Railway, Allahabad 211001
8. The CSTE, Central Railway Annex Building, 3rd floor, CST, Mumbai 400001
9. The SDE (PTCC) Bharat Sanchar Nigam Limited, Room No.15, Annex Building, Door Sanchar Bhawan, Hoshangabad Road, Bhopal

**AGENDA POINTS FROM M P POWER TRANSMISSION CO. LTD. JABALPUR FOR 106th
CENTRAL PTCC MEETING TO BE HELD IN THE MONTH OF APRIL/MAY 2018**

A. PTCC ROUTE APPROVAL FOR 400KV LINES

- 1. Construction of LILO of 400kV Seoni-Bhilai line at proposed 400/132kV S/s Kirnapur:- (CASE Mark No. 519)**

The case was submitted by this office letter no. 341dt. 09.01.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, SECR, Bilaspur & Director General of Signals (Army), New Delhi. NOC received from Director General of Signals vide letter dt. 06.03.2018. SECR Bilaspur vide letter dt. 23.02.2018 has asked to submit the co-ordination of line. CLPTCC is requested to issue suitable instructions in this matter. An early action for submission of telecom circuit details are requested from all concern. The Central PTCC is requested to issue suitable instructions in the matter.

- 2. Construction of 400kV DCDS line from Ashta (400Kv S/s) to Ujjain (400Kv S/s):- (NEW CASE)**

The case has been submitted vide this office letter no. 177 dt. 05.04.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WR & Director General of Signals (Army), New Delhi. An early action for submission of telecom circuit details are requested from all concern. The Central PTCC is requested to issue suitable instructions in the matter.

B. PTCC ROUTE APPROVAL FOR 220 KV LINES:

- 1. Construction of 220kV DCSS line from 220kV S/s Rajgarh (Dhar to 100MW Wind Energy Power Plant of M/s Clean Wind Power (Ratlam) Pvt. Ltd. (earlier M/s Hero Future Energy Ltd.) at Badnawar Distt. Dhar (Case No. MP-440)**

The case was submitted by this office letter no. 871 dt. 02.02.2016 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, Director General of Signals (Army), New Delhi & WR. The case has been forwarded to Defense Army HQ vide this office letter dt.30.03.2016 for providing telecom details to CEA for IV calculation. Vide letter dt. 11.05.2016 the Director General of Signals, New Delhi has issued NOC. DET (PTCC) Mumbai has forwarded Telecom details of WR and BSNL vide letter dt. 17.01.2017 for providing IV calculation to CEA.

2. **220KV DCSS Shujalpur-Narsingarh from existing 220KV S/s Shujalpur to 132 KV S/s Narsingarh (to be upgraded to 220KV) (Case mark No, MP-441):-**

The case was submitted by this office letter no. 1484 dt. 20.02.2016 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, Director General of Signals (Army), New Delhi & WR. An early action for submission of telecom circuit details are requested from all concern. The Central PTCC is requested to issue suitable instructions in the matter.

3. **Construction of 220KV inter connector from 400KV S/s (PGCIL) Betul to 220KV S/s Betul (MPPTCL) (Case Mark No. MP-482)**

The case was submitted by this office letter no. 6547 dt. 21.07.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, Director General of Signals (Army), New Delhi & CR Mumbai. An early action for submission of telecom circuit details are requested from BSNL. CR has issued NOC already vide letter dt. 17.08.2017. The Central PTCC is requested to issue suitable instructions in the matter.

4. **LILO of both circuits of Damoh -Sagar 220KV line at 400KV S/s (PGCIL) Damoh (Case Mark No. MP-487)**

The case was submitted by this office letter no. 7072 dt. 04.08.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WCR Jabalpur & Director General Signals. NOC has been received from Director General Signals. In reference to CEA letter no. 2249 dt. 13.11.2018, DET (PTCC) is requested to issue RAC at the earliest (Total length of the line is less than 0.8km). The Central PTCC is requested to issue suitable instructions in the matter.

5. **LILO of 220KV Satna (MPPTCL)-Chattarpur line at 400KV S/s PGCIL Satna (Case Mark No. MP-491)**

The case was submitted by this office letter no. 7649 dt. 23.08.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WCR Jabalpur & Director General of Signals (Army), New Delhi. An early action for submission of telecom circuit details are requested from BSNL & DET PTCC Mumbai. TCD from WCR has been issued vide letter dt. 29.08.2017. NOC has been issued by Defense Authority vide letter dt. 10.10.2017. The Central PTCC is requested to issue suitable instructions in the matter.

6. Construction of LILO of one circuit of 220KV Bhopal-Hoshangabad DCDS line at proposed 220KV S/s Adampur (Case Mark No. MP-501)

The case was submitted by this office letter no. 8324 dt. 12.09.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WCR Jabalpur, Director General of Signals (Army), New Delhi & WR, Mumbai. IV Calculation have been furnished by CEA vide letter dt. 21.03.2018. NOC from WCR, WR and RAC from DET (PTCC) Mumbai awaited. The Central PTCC is requested to issue suitable instructions in the matter.

7. LILO of both circuits of 220KV Sarni-Pandhurna DCDS line at 400KV S/s Betul (PGCIL) (Case Mark No. MP-492)

The case was submitted by this office letter no. 7408 dt. 17.08.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, Director General of Signals (Army), New Delhi & CR, Mumbai. An early action for submission of telecom circuit details are requested from BSNL & DET PTCC Mumbai. Central Railway has issued TCD vide letter dt. 30.08.2017. NOC has been received from Director General of Signals vide letter dt. 29.09.2017. The Central PTCC is requested to issue suitable instructions in the matter.

8. LILO of both circuits of 220KV Malanpur- Mehgaon DCDS line at Proposed 400/220KV S/s CWRTL, Morena (Rithora) (case mark MP-512):-

The case was submitted by this office letter no. 11011 dt. 29.11.2017 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, NCR, Allahabad & Director General of Signals (Army), New Delhi. An early action for submission of telecom circuit details are requested from all concern. The Central PTCC is requested to issue suitable instructions in the matter.

9. Construction of 220 kV DCDS line from 220 kV S/s Sabalgarh to proposed 400/220 kV S/s Morena CWRTL (Rithora) (case mark MP-525):-

The case was submitted by this office letter no. 819 dt. 22.01.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, NCR, Allahabad, CR, Mumbai & Director General of Signals (Army), New Delhi. An early action for submission of telecom circuit details are requested from NCR, CR and BSNL. NOC has been issued by Director General of Signals vide letter dt. 07.03.2018. The Central PTCC is requested to issue suitable instructions in the matter.

10. LILO of Second circuits of 220KV Birsinghpur – Amarkantak line at 220KV S/s Shahdol (case mark MP-521):-

The case was submitted by this office letter no 699dt. 19.01.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, SECR, Bilaspur & Director General of Signals (Army), New Delhi. An early action for submission of telecom circuit details are requested from all concern. The Central PTCC is requested to issue suitable instructions in the matter.

11. Construction of 220 kV DCDS line from Julwaniya (400kVS/s) to 132kV Sendhwa.

The case was submitted by this office letter no. 74 dt. 02.01.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WR, Mumbai and Army HQ New Delhi. An early action for submission of telecom circuit details are requested from WR, Defense and BSNL/DET (PTCC). The Central PTCC is requested to issue suitable instructions in the matter.

12. Construction of 220KV DCDS Julwania 400kV Kukshi line from 400kV S/s Julwania to Proposed 220kV S/s Kukshi (NEW CASE):-

The case was submitted by this office letter no. 2110 dt. 27.02.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WR, Mumbai and Director Gen. of signals New Delhi. An early action for submission of telecom circuit details are requested from WR and BSNL / DET (PTCC). The Central PTCC is requested to issue suitable instructions in the matter.

13. Construction of LILO of Both ckt of Badnagar - Ratlam 220KV DCDS line at Proposed Badnawar 400KV S/s. (NEW CASE):-

The case was submitted by this office letter no. 1986 dt. 23.02.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WR, Mumbai and Director Gen. of signals New Delhi. An early action for submission of telecom circuit details are requested from WR and Defense BSNL / DET (PTCC). The Central PTCC is requested to issue suitable instructions in the matter.

14. Construction of LILO of second ckt Bansagar-Satna 220KV line at Kotar 220KV S/s. (NEW CASE):-


The case was submitted by this office letter no. 1491 dt. 09.02.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WCR Jabalpur, Director Gen. of signals New Delhi. An early action for submission of telecom circuit details are requested from Defense & BSNL / DET (PTCC) Mumbai. WCR has issued NOC vide letter dt. 23.02.2018. The Central PTCC is requested to issue suitable instructions in the matter.

15. Construction of 220kV DCDS line from 400kV S/s Khandwa (PGCIL) to 220kV Chhanera). (NEW CASE):-

The case was submitted by this office letter no. 1282 dt. 05.02.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, CR, WCR, WR, SCR (Secunderabad) and Defense. An early action for submission of telecom circuit details are requested from CR, WR & BSNL / DET (PTCC) Telecom details have been received from WCR and SCR vide letter dt. 21.03.2018 and 13.03.2018 respectively. The Central PTCC is requested to issue suitable instructions in the matter.

16. Construction of LILO of both ckt of 220kV DCDS Badod-Kota/Modak line at 220kV S/s Suwasra. (NEW CASE):-

The case was submitted by this office letter no. 2290 dt. 06.03.2018 for registration to DET (PTCC) Mumbai and submission of Telecom details to BSNL, WCR, Jabalpur and Director Gen. of signals New Delhi. An early action for submission of telecom circuit details is requested from WCR and BSNL / DET (PTCC) Mumbai. The Central PTCC is requested to issue suitable instructions in the matter.


SUPERINTENDING ENGINEER (TRANS)
O/O CHIEF ENGINEER (PROCUREMENT)



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act 1956)

Regd. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram - 695004

web site : www.kseb.in, CIN:U40100KL2011SGC027424

Office of The Deputy Chief Engineer, Transgrid South,

H.M.T. Colony P.O., Kalamassery - 683 503

Phone : 0484 2555075, E-mail: transgridsouth@gmail.com

No. DCE/SRTDT/ PTCC/18-19/ 81

Date: 9.04.18

To

The Director (PTCC),
Central Electricity Authority,
Power Communication Development Division
(E-Mail: celdntcea@gmail.com)

Sir,

Sub: Agenda points pertaining to KSEBL for 106 'th CLPTCC Meeting- reg.

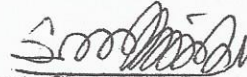
Ref: No.CEA / PCA / 106'th CLPTCC Meeting / 2018 Dtd 02.0402018 of that office

The Agenda points pertaining to KSEBL- Transgrid South ,Kalamassery for 106 'th CLPTCC Meeting are as follows

Sl.No.	Name of Power Line	CEA's Reg.No.	Registration Date in CEA	Remarks
1	220/110 KV line from Brahmipuram to Thuthyoor and 220KV Cable from Thuthiyoor to Kaloor	KEL 324	7/7/17	BSNL,Defence Pending
2	220KV DC line through multicircuit Multi voltage (220KV and 110KV) towers from proposed 220KV Substation Kothamangalam to a location Karukadam to connect the existing Moolamattom 9Idukki) Substation	KEL 325	26/7/17	BSNL,Defence,Railway Pending
3	Construction of 220 KVDC line from 400KV PGCIL Pallikkara Substation to proposed 220KV Substation Aluva	Send to The Director General of Signals, Integrated HQ of MOD (Army),New Delhi on 19.03.18 for approval vide letter no DCE/SRTDT/PTCC/Aluva-Pallikkara/17-18/12566/dt19.03.18 of Deputy Chief Engineer (Tech) & Member (Power)-PTCC.		

Kindly make necessary arrangements to include the above points to the agenda

Yours faithfully,



**Deputy Chief Engineer with
full powers of Chief Engineer**

Copy to: The Dy CE(Tech)&Member(Power)- PTCC

15/02 *
/

KSEB KERALA STATE ELECTRICITY BOARD LIMITED
(Incorporated under the Indian Companies Act, 1956)



Office of the Chief Engineer (Transmission South)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram - 695 004, Kerala

Phone: +91 471 2514598, 2446471, 9446008904 Fax: 0471 2514460

E-mail: cets@ksebnnet.com, Website: www.kseb.in

CIN : U40100KL2011SGC027424

No. DCE(TS)/EE1/AEE1/PTCC/106th CLPTCC -Agenda/2018-19/145 dated 19.04.2018

To

The Director (PTCC) , Central Electricity Authority
Power Communication Development Division
NRPC Complex, 18-A, Shaheed Jeet Singh S. Marg
Katwaria Sarai, New Delhi - 110 016.

Sir,

Sub: KSEBL - Agenda points for 106th CLPTCC Meeting- Submitting- reg.

Ref: Letter No. CEA/PCD/106th CLPTCC Meeting /2018/531/ dated

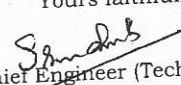
02.04.2018 of the Director , PTCC.

The agenda points pertaining to KSEBL for 106th CLPTCC Meeting are as follows.

Sl.No.	Request No.	Request date	Work order No.	Name of the line	Remarks
1.	103240	05.07.2017	SKL1107 20171726	220/110KV line from Brahmapuram to Thuthiyoor and 220KV cable from Thuthiyoor to Kaloor	RAC Pending
2	103326	22.07.2017	SKL2311 20171925	220/110kV line from Karukadom to Kothamangalam	RAC Pending
3	104212	12.04.2018	SKL1704 20182082	220kV DC line from 400kV PGCIL Pallikkara Substation to proposed 220kV Substation , Aluva	

Kindly make necessary arrangements to include the above items in the agenda.

Yours faithfully


Deputy Chief Engineer (Tech) &
Member (Power) - PTCC

Copy to: The Deputy Chief Engineer, Transgrid South, H.M.T. Colony, Kalamassery.

NA/PTCC/ 106th CLPTCC -Agenda

AGENDA ITEMS FROM DVC FOR 106TH CENTRAL PTCC MEETING TO BE HELD

PTCC Proposal submitted to					
DE(T), ER, C, Kolkata through N LINE (mode)	The Director (PTCC), CEA, New Delhi	Eastern / East Central / South Eastern Railway / Eastern Railway	Director General of Signals MoD, New Delhi	Status	Remarks
No. CON/SPE/STAT. R./Jamuria LO/ 588 d 21.08.17	No. EDCON/SPE/STAT. CLR./Jamuria LILO/ 588 dated 21.08.17	No. TSC-II/W 183/910 dated 18.10.17	-	Marking on topo-sheet is pending from BSNL & Railway end.	1) Site inspection done on 30.11.17 by BSNL, Asansol, West Bengal 2) PTCC proposal resubmitted to E. Rly on 09.04.18 as original could not be located.
No. CON/SPE/STAT. R./132KV Dhanbad-Gobindpur /776 dated 27.11.17	No. EDCON/SPE/STAT. CLR./132KV Dhanbad-Gobindpur line/776 dated 27.11.17	No. TSC-III/W-54/27 dated 06.01.18 for E.C. Rly	-	1) Marking on topo-sheet is pending from BSNL end. 2) Clearance awaited from E.C.Rly, Hazipur	1) Site inspection done on 12.02.18 by BSNL, Dhanbad, Jharkhand 2) IV calculation submitted to E.C.Rly on 12.02.18.

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

From The Chief Engineer, Construction / 400kV APTRANSCO, VidyutSoudha Gunadala, Vijayawada-520004(A.P)	To The Director(PTCC) Government of India, Ministry of Power, Central Electricity Authority Power Communication Development Division. New Delhi - 100 016
---	--

Lr.No.CE / 400kV Const/SE/ D1-A2 / F. Pdl. - Stpl.PTCC / D.No.81 / 2018, Dt. : 4-04-2018

Sir,

Sub:- APTRANSCO - Execution of 400KV TMDC line from Sattenapally SS to the Podili, Prakasam(Dist.) SS of length 110KM on turnkey basis - Agenda Points for next (106th) CLPTCC meeting - Regarding.

Ref:- 1.Lr.No.CE/400KV Const/SE/PM/D1-A2/Stpl-Pdl/D.No.208/16,Dt:07.06.2017.
 2.B/46937/Sigs 7(b)/592, Dt:19.07.2017.
 3. Lr.No.CE/400KV Const/SE/D1A2/F.Stpl-Pdl /D.No.107/17, Dt:01.08.2017..
 4.Lr.No.CE/400KV Const/SE/PM/D1-A2/Stpl-Pdl/D.No.162/17, Dt:05.10.2017.
 5. Lr.No.CE/400KV Const/SE/PM/D1-A2/Stpl-Pdl/D.No. 59 /18, Dt:01.03.2018.
 6.Lr.No.CEA/PCD/106th.CLPTCC Meeting/2018, Dt.02.04.2018.

This has reference to your letter 6th cited wherein, you have requested to furnish the agenda points pertaining to APTRANSCO. In this connection it is to inform that, APTRANSCO has taken up execution of 400KV DC line (110Kms) with Twin Moose conductor from existing 400/220KV Sattenapally Sub-Station to proposed 400/220KV Podili Sub-Station in Prakasam district of Andhra Pradesh.

PTCC proposals for the subject work were submitted to the Divisional Engineer / Telecom, Chennai office in the prescribed proforma vide reference 1st cited on 07.06.2017. So far the required details/ clarifications were not sent from SDE/Guntur and Ongole to your Chennai office even after constant pursuance personally and over phone. After receiving, the same are to be sent to Delhi Office for further processing at your end. It is brought to the notice of BSNL officials several times in the PTCC meetings but no improvement is observed.

Contd....2

AKR

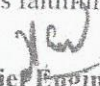
22/4

The Energisation approval is required on top priority to APTRANSCO for the said power Tr. Line as the works are in advanced stage of completion at site.

In view of the above, it is once again requested to cause necessary instructions to the concerned to expedite to furnish the details for further processing and to arrange clearance to our PTCC proposal for the above said line on top priority and consider as Agenda point to discuss in the next 106th CLPTCC meeting to be held.

Encl: As above

Yours faithfully,


Chief Engineer,
400kV Construction 2/14

Copy to:

1. The Divisional Engineer/Telecom, PTCC, Southern Region, 1st Floor, Rajbhavan Exchange, 26, Sardar Patel Road, Guindy, Chennai - 600 032. (**)
** With a request to accord the PTCC clearance for the said power Tr. Line.
2. The Superintending Engineer/OMC/400KV/APTRANSCO/Vijayawada

CIN-U40108CT2003SGC015820

CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.

(A Government of Chhattisgarh Undertaking)

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)

State Load-Despatch Building, Dangania, Raipur-492013, Website-www.cspc.co.in

Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspc.co.in

Fax No. 0771-2574698

No. 02-12/ Planning/CL- PTCC/ 88

Raipur, dtd. 17/04/18



To,

The Director (PTCC)

CEA, PCD Division

NRPC Complex, 18-A, Shaheed Jeet Singh S. Marg,

Katwaria Sarai, New Delhi - 110016

Email - celdntcea@gmail.com

Sub:- Agenda Point for 106th Central Level PTCC meeting.

Ref:- Your letter no. CEA/PCD/106th CLPTC/2018/527 dtd. 02.04.2018.

---000---

Dear Sir,

In reference to the above, please find enclosed herewith the Agenda item of CSPTCL to be discussed during 106th Central PTCC meeting. It is requested to include our Agenda for discussion in the above meeting so that pending PTCC approval could be discussed with the concerned officials and addressed by the Central PTCC.

Enclosed: - As above

[Signature]
17/4/18
Executive Director (C&P)
CSPTCL, Raipur

Copy to:-

1. The CGM (Inspection & QA Circle), BSNL Sanchar Vikash Bhawan, Residency Road, Jabalpur (MP)- 482001.
2. The Division Engineer (PTCC), Bharat Sanchar Nigam Limited, Juhudanda Administrative Building, 3rd floor, Juhutara Road, Santacruz (W) Mumbai 54.
3. The CSTE, South Eastern Central Railway, Bilaspur- 495004.
4. The CSTE, ECoRailway, Bhubhneswar (Odisha).
5. The SDE (PTCC) Bharat Sanchar Nigam Limited, Room No. 15 Annex Building, Door Sanchar Bhawan, Hoshangabad Road, Bhopal (MP).
6. The SE O/o MD (CSPTCL), Raipur.

AGENDA POINTS FROM CHHATTISGARH STATE POWER TRANSMISSION COMPANY LIMITED RAIPUR FOR 106th CENTRAL PTCC MEETING IN REFERENCE TO LETTER NO CEA/PCD/106th CLPTC/2018/527 dtd. 02.04.2018 FROM THE DIRECTOR (PTCC), CEA, PCD DIVISION, NEW DELHI.

1. PTCC ROUTE APPROVAL FOR 400KV LINES:-

(a) 400KV D/C line from Marwa TPP- Raipur (Ratia)

This case has been registered by DET (PTCC), Mumbai as CG. 54 dated 04.01.2012. RAC issued on 18.07.2017. As intimated during the SLPTCC meeting on 20.09.2017 that the case has been closed (CP/1-4) but the approval letter issued by DET(PTCC) has not been received at this office so far .

(b) 400KV D/C LILO line from Korba (West)- Khedamara line for 2x500MW TPP at Marwa RA-I/CG-95 MBI/CG-55

This case has been registered by DET (PTCC), Mumbai as CG. 55 dated 04.02.2012. RAC issued on 18.07.2017. As intimated during the SLPTCC meeting on 20.09.2017 that the case has been closed (CP/1-4) but the approval letter issued by DET(PTCC) has not been received at this office so far . It has been requested vide T.O. letter no 1361 dtd. 17.10.2017 & 2250 dtd.16.03.2018 (CP/5-6) to provide the approval letter issued by DET (PTCC) Mumbai.

(c) 400KV D/C line from Korba West – Khedamara (Case mark no. CG. 72 dated 24.11.2012).

This case has been registered by DET (PTCC), Mumbai as CG. 72 dated 24.11.2012. IV calculation is awaited from CEA New Delhi.

(d) 400KV Raita (Raipur) to Jagdalpur Line

This case has been registered by DET (PTCC), Mumbai as MBI/CG-104. The case is pending for TD from BSNL and RD from SECR. Dy. CSTE has been requested vide letter no. 2254 dt. 16.03.2018 (CP/7) for providing RD from Bhubhneswar Zone as Approval from SECR Bilaspur Zone has already been received. TD awaited from GMTD BSNL Bastar since 18.08.2017. The AGM (CFA) Jagdalpur has been requested vide letter No. 2251 dtd. 16.03.2018 (CP/8) to provide Telecom Details.

2. PTCC ROUTE APPROVAL FOR 220KV D/C LINES:-

(a) PTCC route approval for 220KV D/C line from 220KV CSPTCL Raigarh S/s – 400KV PGCIL S/s at Raigarh.

This case has been registered by DET (PTCC), Mumbai as CG. 41 dated 29.01.2010. The case is pending to provide NOC from SECR Bilaspur on IV calculation to issue RAC from DET(PTCC). The Dy. CSTE Tele H/Q SECR Bilaspur has been requested vide T.O. letter No. 2252 dtd. 16.03.2018 (CP/9) to provide above NOC.

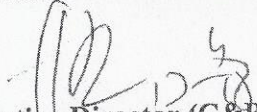
(b) 220KV D/C line from 220KV Jindal Power Plant Tamnar - 220KV CSPTCL Raigarh

This case has been registered by DET (PTCC), Mumbai as CG. 42 dated 29.01.2010. The case is pending to provide IV calculation sheet to SECR Bilaspur to issue NOC on IV then RAC may be issued from DET(PTCC). The Dy. CSTE Tele H/Q SECR Bilaspur has been requested vide T.O. letter No. 2252 dtd. 16.03.2018 (CP/9) to provide above NOC.

(c) **PTCC route approval for 220KV D/C line from Chhuri- Mopka .**

This case has been registered by DET (PTCC), Mumbai as CG. 51 dated 12.12.2011. The case is pending to provide IV calculation sheet to SECR Bilaspur to issue NOC on IV then RAC may be issued from DET(PTCC).

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


Executive Director (C&P)
CSPTCL, Raipur

①

GOVERNMENT OF INDIA
STATE LEVEL POWER AND TELECOMMUNICATION
CO-ORDINATION COMMITTEE CHHATTISGARH
BHOPAL-462015

MINUTES OF CG/2017/02 SL PTCC MEETING

CG/2017/02 SLPTCC was held on 20th September' 2017 at Conference Hall, BSNL Circle Office, Shankar Nagar, Khamhardih, Vidhan Sabha Road, Raipur. Shri K. Kujur, GM (NWO-CFA), Circle Office, BSNL, Raipur was Chairman & Member Telecom of the meeting and Shri D.K. Chawda, SE (Planning), CSPTCL, Raipur was Co-chairman & Member Power of the meeting Shri R.N. Patel, CGM, CG Telecom Circle, BSNL, Raipur was Chief Guest of the meeting.

The list of Officers, participated in the meeting, is annexed as per Annexure-I.

- 1.0: **Confirmation of the minutes of CG/2017/01 SL PTCC Meeting held at Raipur on 29/02/2017:**
Minutes of CG/2017/01 SLPTCC Meeting were circulated on 10th March' 2017. Since no comments was received. Hence minutes of meeting were confirmed unanimously.
- 2.0: **Status of Unguarded Power Crossing:**
Committee was informed that, no report was received from both the Department. Hence it will be treated as NIL.
- 3.0: **Electrocution Cases:**
Committee was informed that, no electric accident reported during this calendar year.
- 4.0: **Re-engineering Cases:**
Committee was informed that, as on date no case of Re-engineering was pending with the Committee.
- 5.0: **Holding of Field Level Meeting:**
Committee was informed that in spite of instructions, no report was received. During discussion Committee has decided that meeting should be held Bi-monthly (2nd week of the month) & alternatively by Power/ Telecom and minutes of the meeting should be submitted to SLPTCC. During discussion representatives from Power side have given assurance for submission of field level meeting report before next meeting.
- 6.0: **Route Approval Cases of 33 KV S/C Power Line:**
Committee was informed that as on date no case of 33 KV S/C Power line is pending with the Committee. Secretary informed no 33 KV S/C Power line case was referred since July' 2011, it means either new 33 KV S/C Power lines are not being erected or are being erected without approval. It is violation of Section 68 of Electricity Act, 2003 and requested Member Power to issue suitable instructions so that in future no Power line can be charged without PTCC approval & line charged without PTCC

2

approval can be regularized. Member Power advised to officers, from Power, who were present in the meeting, for early submission of cases. During discussion representatives from Power side have given assurance for submission of some cases before next meeting.

7.0: Review of Route Approval Cases of EHT Power Lines (33 KV D/C and above)

As per information received from DET PTCC Mumbai by the committee, 28 cases are pending for issue of Route Approval and Route Approval is issued for 04 cases [Details are -as per Annexure-II]. During discussion DET PTCC was not present; it was viewed seriously, because many cases are pending with them for want of RAC. Committee has decided that a letter is to be issued to the DET PTCC in this respect to ensure his presence in future meetings. Committee has also decided that all departments i.e. BSNL, CSPDCL, CSPTCL, PGCIL etc. will be ensure maximum representation in next SLPTCC meetings, No any representative was present in the meeting from SECR & ECoR. It was viewed seriously by the committee. Hence, it is requested to concern CSTE, that they send, their representative, positively in future meetings.

Secretary informed that it is responsibility of the proposer to take all necessary approval before constructing/ charging the power line. It was also decided in the previous meetings.

8.0: Review of the progress of Route Approval Cases of 11 KV lines dealt by Telecom SSA:

Committee was informed that no report in this regard was received. Member Power assured for conducting the meetings in this regard & submission of report to SLPTCC in future.

9.0: Other points with permission of Chair.

Secretary informed that PTCC portal, www.ptcc.bsnl.co.in is now working. Please submit all proposals through this portal. Username & Password are already circulated to all concerned, if any problem, please contact to Shri Raja Reddy JTO (PTCC), Chennai - 09440000355 & Smt. Chitra Suresh DET (PTCC), Chennai - 09444000441.

Representative of CSPTCL was requested to the committee, that immediate action to expedite the process of PTCC approval to issue NOC, before charging of power lines, as per PTCC manual and provisional approval may be issued, if PTCC approval could not be issued due to unforeseen conditions. Committee was informed that suitable action should be taken in this regard, as per PTCC manual.

10.0: Venue & Date of next SL PTCC Meeting.

Committee decided to have its next SLPTCC meeting on 2nd week of December 2017 & Power (CSPDCL) will organize the meeting. Date & Venue of the meeting will be communicated in due time.

Next meeting to be held by
Telecom (BSNL) in first
week of march 18.


Secretary
SLPTCC, BHOPAL

ENDST NO.: CG/PTCC/PG-2/

Copy forwarded to:-

All concerned.

Dated at Bhopal, the 06th October' 2017

[Signature]
SDE (PTCC)

Room No. 04, Annexe Bldg.,
Door Sanchar Bhawan,
Hoshangabad Road,
Bhopal-15

Tele: 0755 2767563 (O).

Email: sdeptccbpl@gmail.com

ANNEXURE-I

List of Officers Participated in the Meeting:-

S. No.	Name of the Officer	Designation	Contact No.
Power Side			
1	Shri D.K. Chawda	SE (Plg) % ED (C&P), CSPTCL, Raipur	9425202572
2	Shri M. Tirkey	SE (Project) % ED (Project), CSPDCL, Raipur	9424133313
3	Shri Kuleshwar Sahu	AGM, 765/400 KV P/S, PGCIL, Durg	9425294214
4	Shri M.K. Sahu	AE, % AE (Project), CSPDCL, Rajnathgaon	9496012200
5	Shri A.K. Sahu	EE, % ED (C&P), CSPTCL, Raipur	9827114955
6	Miss Nalinee Tripathi	AE, % ED (C&P), CSPTCL, Raipur	9907085473
Telecom (BSNL) Side			
1	Shri R.N. Patel	CGM, CG Telecom Circle, Raipur	9423001900
2	Shri K. Kujur	GM (NWO-CFA), Circle Office, Raipur	9425200021
3	Shri B.R. Kosariya	AGM (NWO-CFA), Circle Office, Raipur	9425201191
4	Shri V.V. Ghanekar	AGM (Opn), % GMTD Raipur	9425201365
5	Shri Y.K. Tandon	SDE (Opn), Circle Office, Raipur	9425201323
6	Shri A.P. Sahu	SDE (Plg), % GMTD Bastar (Jagdalpur)	9425201104
7	Shri Naveen Verma	SDE (Opn), % GMTD Raipur	9425201117
8	Shri Gopeshwar Sahu	SDE (Plg) % GMTD Durg	9425268855
9	Shri Sita Ram Yadav	SDOT, % GMTD Bilaspur	9424140017
Electrical Safety (Govt. of CG)			
1	Shri T.N. Shukla	AE (Electrical Safety) & AEI Raipur	9425220658
Inspection Circle			
NIL			
Railway Telecom			
NIL			

ANNEXURE-II

EHT POWER LINE CASES PENDING AS ON 23/02/2017: -

S. No.	Name of Power line	Case mark	Position as on 23/02/2016	Position as on 20/09/2017
1	220 KV D/C from 400 KV CSPTCL Raigarh S/s to 400/220 KV PGCIL	MBI/ CG-41 RA-1/ CG-45	NOC awaited from SECR since 17/11/14.	NOC awaited from SECR since 17/11/14.

	S/s at Raigarh.			
2	220 KV D/C line from 220 KV Jindal Power Plant Tamner to 220 KV Raigarh S/s.	MBI/ CG-42 RA-1/ CG-46	NOC awaited from SECR since 17/11/14.	NOC awaited from SECR since 17/11/14.
3	220 KV D/C line from Chhuri to Mopka.	MBI/ CG-51 RA-1/ CG-56	TD awaited from GMTD Bilaspur since 04/01/12. RD/NOC awaited from SECR.	IV awaited from CEA since 04/04/17.
4	33 KV D/C line from M/s KMPCL Power Plant in Nariyara Village to KWIPL Pumping Station.	MBI/ CG-53 RA-1/ CG-59	I.V. awaited from CSPDCL since 12/09/12.	I.V. awaited from CSPDCL since 12/09/12.
5	400 KV D/C line from Marwa TPP to Raipur (Raita S/s)	MBI/ CG-54 RA-1/ CG-96	I.V. awaited from CEA ND.	RAC issued on 18/07/17. Case Closed.
6	400 KV D/C LILO line on Korwa (W) to Khedamara for 2x500 MW TPP at Marwa.	MBI/ CG-55 RA-1/ CG-95	I.V. awaited from CEA ND.	RAC issued on 18/07/17. Case Closed.
7	132 KV D/C LILO line on Kurud-Rajim Magarload (Mohandi).	MBI/ CG-67 RA-1/ CG-72	SECR sought clarification from CSPTCL.	NOC awaited from SECR
8	132 KV DCSS LILO line on existing 132 KV Saraipali-Jalap line for 132 KV Sankra S/s.	MBI/ CG-71 RA-1/ CG-73	RD awaited from ECoR.	RD awaited from <u>ECoR</u> .
9	400 KV D/C line from Korwa (West) to Khedamara.	MBI/ CG-72 RA-1/ CG-74	TD awaited from GMTD BSNL Bilaspur since 13/02/13.	TD recd from GMTD BSNL Bilaspur on 20/09/17.
10	132 KV DCSS line from 132 KV Magarload to Gariaband S/s.	MBI/ CG-73 RA-1/ CG-76	RD/NOC awaited from SECR. SR statement at the interval of 2 to 3 KM & Copy of proposal to GM (Maint.), WTR Raipur. are awaited from CSPTCL	RD/NOC awaited from ECoR. SR statement at the interval of 2 to 3 KM awaited from CSPTCL
11	132 KV DCSS line form 132 KV Kondagaon to 132 KV Jagdalpur	MBI/ CG-90 RA-1/ CG-75	RD/ NOC awaited from ECoR.	RD/ NOC recd from ECoR on 10/03/17. IV awaited from CSPTCL.
12	220 KV DCSS line form 220 KV Sihara (Raipur) to M/s Corporate Ispat Pvt. Ltd.	MBI/ CG-91 RA-1/ CG-77	RD/ NOC awaited from SECR since 02/02/15.	RD/ NOC awaited from SECR since 02/02/15.
13	765 KV D/C line form Jharsuguda to Dharamjaygarh (Korba) {CG Portion} [PGCIL]	MBI/ CG-93 RA-1/ CG-97	TD fwd on 05/11/15 to DE PTCC. RD/ NOC awaited from SECR.	RD/ NOC recd from SECR. RAC issued on 24/06/17. Case Closed.

U40108CT2003SGC015820

SPEED-POST

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
3rd floor, SLDC Building, CSPTCL, Danganiya, RAIPUR



Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspc.co.in

Fax No. 0771-2574698

No. 02-12/SE(PL)/PTCC/ 136/

Raipur, dtd. 17 OCT 2017

To,

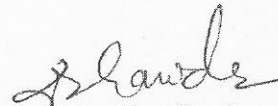
The Divisional Engineer-T (PTCC),
Juhudanda Administrative Building,
Third floor, Juhu Tara Road,
Shantakruz West,
Mumbai - 400054
Email- detptccmbi@gmail.com

Sub:- Regarding PTCC approval of 400 KV DC TM Korba (West) - Khedamara line to Marwa TPP 2x500 MW Route length 57.756 KM.

Ref:- 1. Case Registration No. RA-I/CG-95 MBI/CG-55.
2. SLPTCC Meeting held at BSNL Office Raipur on dated 20.09.2017.

It was informed in the SLPTCC Meeting held on dated 20.09.2017 at BSNL office Raipur that RAC of the 400 KV DC TM Korba (West) - Khedamara line to Marwa TPP 2x500 MW Route length 57.756 KM have been issued on 18.07.2017 and case file has been closed but approval letter is still awaited.

In view of above, it is requested to arrange to forward approval letter either by normal process or even by Email on cecnp.csptcl@cspc.co.in as earliest.


Superintending Engineer
O/o Executive Director (C&P)
CSPTCL Raipur

Copy to:- The SDE (PTCC), Room No.11, Annexe Building, Door Sanchar Bhawan,
Hoshangabad Road, Bhopal-15 (M.P.) -- for kind information please.

U40108CT2003SGC015820

SPEED-POST

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
3rd floor, SLDC Building, CSPTCL, Danganiya, RAIPUR



Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspe.co.in

Fax No. 0771-2574698

No. 02-12/SE(PL)/PTCC/ 2250

Raipur, dtd. 16 MAR 2018

To,

The Divisional Engineer-T (PTCC),
Juhudanda Administrative Building,
Third floor, Juhu Tara Road,
Shantakruz West,
Mumbai – 400054
Email- detptccmbi@gmail.com

Sub:- Regarding PTCC approval of 400 KV DC TM Korba (West) - Khedamara line to Marwa TPP 2x500 MW Route length 57.756 KM.

- Ref:-
1. Case Registration No. RA-I/CG-95 MBI/CG-55.
 2. SLPTCC Meeting held at BSNL Office Raipur on dated 20.09.2017.
 3. SLPTCC Meeting held at BSNL Office Raipur on dated 20.12.2017.
 4. T.O letter No. 02-12/SE(PL)/PTCC/ 1361 dtd. 17.10.2017.

It was informed in the SLPTCC Meeting held on dated 20.09.2017 at BSNL office Raipur that RAC of the 400 KV DC TM Korba (West) - Khedamara line to Marwa TPP 2x500 MW Route length 57.756 KM have been issued on 18.07.2017 and case file has been closed but approval letter is still awaited as on date 12.03.2018.

In view of above, it is requested to arrange to forward approval letter either by normal process or even by Email on cecnp.csptcl@cspe.co.in as earliest.

Executive Director (C&P)
CSPTCL Raipur

Copy to:- The SDE (PTCC), Room No.11, Annexe Building, Door Sanchar Bhawan,
Hoshangabad Road, Bhopal-15 (M.P.) -- for kind information please.

U40108CT2003SGC015820

SPEED-POST

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
3rd floor, SLDC Building, CSPTCL, Danganiya, RAIPUR



Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspc.co.in

Fax No. 0771-2574698

No. 02-12/SE(PL)/PTCC/ 2254

Raipur, dtd. 16 MAR 2018

To,

The Dy. CSTE/Tele/HQ/BBS,
For CSTE/Tele/HQ/BBS,
O/o Chief Signal & Telecom Engineer,
Ground Floor, North Block, Rail Sadan,
East Coast Railway,
Bhubhneswar-17 (Odisha)

**Sub:- Regarding PTCC route approval of 400 KV DCDS Raita (Raipur)-
Jagdalpur line.**

Ref:- 1. T.O. letter No. CE/C&P/PTCC/885 dtd. 05.08.2016.
2. T.O. letter No. 02-12/SE(PL)/PTCC/ 923 dtd. 10.08.2017.
3. T.O. letter No. 02-12/SE(PL)/PTCC/ 1205 dtd. 19.09.2017.

Kind attention:- Shri Abhay Kumar Bahera.

-----0-----

In reference to the above letters; the proposal of 400 KV DCDS Raita (Raipur)-Jagdalpur line was submitted for obtaining PTCC route approval. The case has already been registered at DET(PTCC) Mumbai as MBI/CG-104 and at SDE(PTCC) Bhopal as RA-1/CG-106.

The approval from SECR Bilaspur has already been received vide No. SECR/S&T/PTCC/CG/1075 dtd. 22.08.2017. The approval for the portion of the jurisdiction area of East Coast Railway, Bhubhneswar (Odisha) is awaited.

Hence, it is requested to issue the NOC for the above mentioned proposals as earliest to this office.

Executive Director (C&P)
CSPTCL Raipur

9/1/18
15.3.18

Copy to:-The SDE (PTCC), Room No.11, Annexe Building, Door Sanchar
Bhawan, Hoshangabad Road, Bhopal-15 (M.P.)

- for kind coordination please.

U40108CT2003SGC015820

SPEED-POST

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
3rd floor, SLDC Building, CSPTCL, Danganiya, RAIPUR



Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspc.co.in

Fax No. 0771-2574698

No. 02-12/SE(PL)/PTCC/

9251

Raipur, dtd. T 6 MAR 2018

To,

The AGM (CFA)
O/o GMTD Bastar
Vrindavan Colony Telephone Building
Jagdalpur (C.G.)

Sub:- For providing telecom details of EHV lines of CSPTCL.
Ref:- SLPTCC Meeting held at Gudiyari, Raipur on dated 20.12.2017.

-----0-----

As per the SLPTCC Meeting held on dated 20.12.2017 at Gudiyari, Raipur conducted by CSPDCL, the telecom details of the following lines are required :-

S.No.	Name of line	Registration No.
1	400 KV DCDS Raita-Jagdalpur	MBI/CG-104 RA-1/CG-107
2	132 KV DCDS LILO of Gurur-Kanker line to Charama S/s	MBI/CG-111 RA-1/CG-117
3	132 KV DCDS line from Kondagaon to 220 KV Narayanpur S/s.	MBI/CG-109 RA-1/CG-115
4	132KV DCSS line from Kanker to 132KV Nagari S/s.	MBI/CG-110 RA-1/CG-116
5	Construction of LILO of 220 KV Gurur-Barsoor line to proposed 220KV S/s Narayanpur.	MBI/CG-114 RA-1/CG-120
6	LILO of 132KV Kondagaon-Jagdalpur line on multi circuit tower from Loc. no. 258 at proposed 400/220/132 KV S/s Jagdalpur.	MBI/CG-115 RA-1/CG-119
7	132KV line from 220/132KV S/S Barsoor to 132KV S/S Bijapur.	Not received
8	220KV Barsoor-Lower Sileru to 132KV S/S Sukma.	Not received

It is requested to provide telecom details from Telecom Circle Jagdalpur for the above mentioned proposals as earliest to get the PTCC approval.

An early action in this regard is requested.

[Signature]
16/3/18
Executive Director (C&P)
CSPTCL Raipur

Copy to:-The SDE (PTCC), Room No.11, Annexe Building, Door Sanchar Bhawan,
Hoshangabad Road, Bhopal-15 (M.P.) - for kind coordination please.

9

URGENT

CIN NO. U40108CT2003SGC015820

OFFICE OF THE EXECUTIVE DIRECTOR (C&P)
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
3rd floor, SLDC Building, CSPTCL, Danganiya, RAIPUR



Ph. No. 0771-2574831

E-mail cecnp.csptcl@cspc.co.in

Fax No. 0771-2574698

No.02-12/PL./PTCC/ 2252
To,

Raipur, dtd. 16 MAR 2018

The Dy. CSTE/Tele/HQ,
S.E.C. Railway Bilaspur

**Sub:- Request for providing NOC on IV for issuance of RAC from
DET(PTCC).**

Ref:- 1. RA-I/CG-45 MBI/CG-41.

2. RA-I/CG-46 MBI/CG-42.

3. T.O letter no. 1199 dtd. 19.09.2017.

Kind attention:- Shri Kasish Kumar Sahu (SSE)

The registration No. for the PTCC route approval of 220 KV DCDS line from 220 KV CSPTCL S/S Raigarh to 400/220 KV PGCIL S/S Raigarh and 220 KV DCDS JPL Tamnar to 220 KV CSPTCL S/S Raigarh line has been registered as reference mentioned above.

In this regard, it is to intimate that DET(PTCC) vide letter No. IC/MBI/PTCC/CG-42 dtd. 01.03.2017 has written to you for providing copy of Railway detail (RD) on IV calculation of CEA so as to issue final route approval.

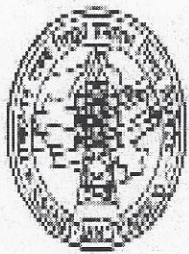
Hence, it is requested to issue the NOC on IV calculation of CEA and intimate to DET(PTCC) as earliest.

Executive Director (C&P)
CSPTCL Raipur

15.3.18

Copy to :-

1. The Divisional Engineer-T (PTCC), Juhudanda Administrative Building, Third floor, Juhu Tara Road, Shantakruz West, Mumbai – 400054.
2. The SDE (PTCC), Room No. 11, Annexe Bldg. Door Sancha Bhavan, Hoshangabad Road, Bhopal-462015

	<p>RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED (An ISO 9001-2008 Certified Company) [Corporate Identity Number(CIN): U40109RJ2000SGC016485] Regd. Office: Vidyut Bhawan, Jyoti Nagar, Jaipur-302005 OFFICE OF EXECUTIVE ENGINEER(PTCC), JAIPUR VIDYUT BHAWAN, JANPATH ROAD, First Floor,Room no. 129,JAIPUR -302005 Email: xen.ptcc@rvpn.co.in</p>
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No. RVPN/XEN(PTCC)/JPR/F.04 / D. 21 Dated 13-4-18

The Director(PTCC)& Secretary Power,
CEA, LD&T Division, NRPC Complex,
18-A,Shaheed Jeet Singh Marg,
Katwaria Sarai,
New Delhi-110016.

SUB: Agenda items for 106th Central PTCC meeting
REF: Email dtd. 02.04.2018

Sir,

With reference to the above, kindly find enclosed herewith agenda items in respect of RVPN to be included in main agenda of 106th Central PTCC Meeting.

Your's faithfully



(N.K.Gupta)

**SE (QC Insp. & monitoring),
RVPN, Jaipur**

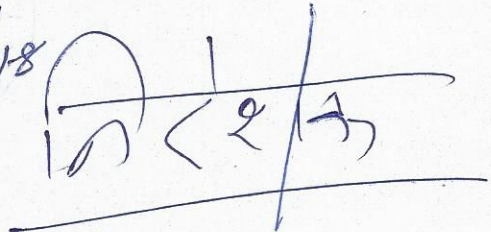
Encl: As above

Copy submitted/forwarded to the following with a copy of Agenda Items for kind information & necessary action:

1. The Deputy General Manager (Admn), Inspection & QA circle, Jabalpur.
2. The Addl. General Manager (NWO- CFA), BSNL, O/o Chief General Manager, Sardar Patel Marg, C-Scheme, Jaipur.
3. The Divisional Engineer Telegraph (PTCC), BSNL, O/o GM (North), Inspection circle, CTS compound, Nataji Nagar, Africa Avenue, New Delhi-110023.
4. The Sub Divisional Engineer(PTCC),Inspection circle(T&D), Q. No.1,Ground Floor, Sanganeri Gate Telephone Exchange, Jaipur- 302003.
5. The General Manager(S&T), North Western Railway, Head Quarter office, Room no. 136, Ist Floor, Near Jawahar circle, Jaipur-302017.
6. The G.M. (S&T), Western Railway, office of CSTE, 5th floor, Station building, Church gate, Mumbai-400020
7. The General Manager(S&T), North - Central Railway, Head Quarter office (S&T Deptt.), Ganga Complex, Subedarganj, Allahabad-211033.
8. The Director General, Directorate General of Signals (Signals-7), General Staff Branch, Integrated HQ of MoD (Army), Sena Bhawan, DHQ,New Delhi.

Encl: As above

6/4
19/4/18



12/4/18

**SE (QC Insp. & monitoring),
RVPN, Jaipur**

Handwritten notes and signatures at the bottom of the page, including a signature that appears to be 'Habitante' and other illegible markings.

AGENDA ITEMS FOR THE CENTRAL LEVEL PTCC MEETING

1. PTCC case of EHV power lines of RVPN, Jaipur pending with DET (PTCC), BSNL, New Delhi for want of PTCC route approval certificate.

S. No.	Name of Power Lines
1.	132 KV LILO to Kuwa Khera from RAPP- Gandhisagar line.
2.	132 KV S/C Nangal Pyariwas-Khanbhankri line.
3.	132 KV LILO to Bana Ka Bas from Tinwari-Osian line.
4.	132 KV S/C Bali-Bera line.
5.	132 KV LILO to Dabi from RPS-Mandalgarh ckt-II line.

The DET (PTCC), BSNL, New Delhi is requested to issue Route Approval Certificate.

2. IV Calculation of the following EHV power lines are awaited from DIR (PTCC), CEA, New Delhi.

S.No.	Name of Power Lines	Details sent on
1	400 KV D/C Barmer-Bhinmal line.	01.12.2017
2	400 KV D/C Suratgarh TPS-Babai line.	27.02.2018
3	220 KV D/C Bhiwadi-TSS Mundana of DFCC line.	10.01.2018
4	220 KV S/C Kalisindh-Bhawanimandi line.	07.09.2017
5	220 KV S/C Ajmer-Bherunda line.	26.03.2018
6	220 KV D/C Bhadla-M/s SUCRL 220/33 KV PSS1 Bhadla solar park phase III line	11.04.2018

The Director (PTCC), CEA, New Delhi is requested to arrange IV calculation at the earliest and forward the same to the DET(PTCC), BSNL, New Delhi.

3. Railway Telecom/Block circuit details of the following EHV power lines awaited from the concerned Railways.

S. No.	Name of Power Lines	Ref. vide case sent	Pendency Status	Concerned Railways
[I]	132 KV Lines			
1.	D/C Senth-Gosunda line.	28.06.2017	NOC	WR, Mumbai
2.	LILO to RIICO Dholpur from Dholpur- Maniya line	21.11.2018	Details	NCR, Allahabad
3.	D/C Sikar-Sanwali Road line.	02.04.2018	Details	NWR, Jaipur
4.	S/C Raila-M/s Sudiva spinners Pvt. Ltd. Raila, Bhilwara line.	04.04.2018	Details	NWR, Jaipur

The GM(S&T), North Western, Jaipur/ North Central Railway, Allahabad & West Railway, Mumbai are requested to forward the aforesaid details at the earliest.

4. Telecom details of the following EHV power lines are awaited from the Director General, Directorate General of Signals (Signals-7), General Staff Branch, Integrated HQ of MoD (Army), Sena Bhawan, DHQ, New Delhi.

S.No.	Name of Power Lines	Details sent on
1.	132 KV S/C Galifa-Sata line.	10.08.2017
2.	132 KV LILO to Kotri from RPS-Bhilwara line.	17.01.2018
3.	132 KV LILO to Bakra from Jalore-Sayla line.	22.01.2018
4.	132 KV LILO to Chordi from Bagidora-PH-2 line.	05.03.2018
5.	132 KV LILO to Dhoriya Chauraha from Nimbahera-Mangalwar line	15.03.2018
6.	132 KV D/C Sikar-Sanwali Road line.	02.04.2018
7.	132 KV S/C Raila-M/s Sudiva spinners Pvt. Ltd. Raila, Bhilwara line.	04.04.2018

The Director General, Sena Bhawan, DHQ, New Delhi is requested to arrange the details at the earliest.



PUNJAB STATE TRANSMISSION CORPORATION LIMITED,
(A Punjab Govt. Undertaking)

(OFFICE OF Dy. CHIEF ENGINEER /TS (DESIGN) SHAKTI SADAN PATIALA

Telephone: 0175-2207774

se-trd@pstcl.org

FAX 0175- 2207774

To

Chief Engineer,
Power Communication Development Division,
Central Electricity Authority,
NRPC Complex, Katwaria Sarai,
New Delhi-110016. email- nbnareshbhandari@nic.in

Memo No. 293 /TS-II Dated: 16/4/2018

Subject: - Agenda Points for 106th CLPTCC meeting which may be held shortly.

In this regard, it is intimated that the following routes are pending for want of PTCC approval which may kindly be discussed as a part of agenda items for an early clearance.

Some of the PTCC cases are pending since year 2012/13. (Sr. No. 1, 2, 4, 6, 7 & 8)

Sr. No.	Name of Transmission Line
1.	400kV Ludhiana-220kV Doraha S/C line on D/C towers
2.	220kV S/C line from 400 kV Mukatsar-220kV Kotakpura (Sandhwan)
3.	LILO of one ckt. of 220kV GHTP-Talwandi Sabo at 220kV S/S Maur
4.	220kV line from 400kV PGCIL Moga to 220kV Mehal Kalan
5.	220kV LILO S/C Humbran-Ferozepur Road Ludhiana at Ladowal
6.	220kV Goindwal Sahib- Botianwala D/C line
7.	220kV Makhu-Algon
8.	220kV Abohar-Malout S/C on D/C
9.	220kV D/C line from 400kV Nakodar to 220kV Ladowal
10.	LILO of 1 ckt. of 220kV BBMB Jalandhar-220kV Pong D/C line at 220kV S/S Alawalpur.
11.	LILO of 220kV Himmatpura to Jagraon line at 220kV S/S Ajitwal
12.	LILO of 220kV line between 400kV Moga & 220kV S/S Himmatpura at Badni Kalan
13.	220kV line Talwandi Sabo-Maiser Khana. (Railway Deposit work)

Please note that these transmission lines are pending for energization only due to want by PTCC clearance. The other lines are also likely to be completed very shortly. Therefore, PTCC clearance for all the above lines are urgently required.

This is for your information & further necessary action please

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19/04/18
294/96
16/4/2018

Chief General Manager, Inspection and QA Circle BSNL,
Sanchar Vikas Bhawan Residency Road Jabalpur-482001.

Dy. CE /TS (D),
PSTCL, Patiala.

2. Divinial Engineer, (Telecom), PTCC, BSNL, Northern Zone, email deptccnd@gmail.com
Inspection Circle, O/o G.M (North) CTs Compund, Nataji Nagar,
Africa Avenu, New Delhi-110023.

3. S.D.E (PTCC), CTO Complex, Adjacent G.P.O, Ambala Cantt. email sdeptccab@gmail.com