



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

पावर कम्युनिकेशन डवलपमेंट प्रभाग

Power Communication Development Division

No. CEA/PCD/105th CLPTCC Meeting/2017/

Date: 03-November-2017

To,


All Central PTCC Members

(As per attached list)

Subject: Additional agenda points 105th Central Level Power and Telecommunication Committee (CLPTCC) meeting –reg:

Sir,

In continuation to our letter of even no. dated 1st November 2017, the additional Agenda points received from, Powergrid (PGCIL, SR-II and NR-I), TSTRANSCO (Transmission Corporation of Telangana Limited) are attached.


(S.P. Abraham)

Director.

Additional Agenda Points for 105th CLPTCC meeting to be held at Kochi on 10.11.2017

C.12. Agenda from TSTRANSCO (Transmission Corporation of Telangana Limited.)

Transmission Corporation of Telangana Limited vide letter No. CPT 320/ SE-Cont/F.105th CLPTCC/D.No. 2621/2017 dated 01.11.2017 (copy enclosed as **Annexure-XIV**) has sent agenda for the meeting.

Members may deliberate

C.13. Agenda from PGCIL, SRTS-II

PGCIL, SRTS-II vide mail dated 02/11/2017 (copy enclosed as **Annexure-XV**) has sent agenda for the meeting.

Members may deliberate

C.14. Agenda from PGCIL, NR-I

PGCIL, NR-I vide mail dated 03/11/2017 (copy enclosed as **Annexure-XVI**) has sent agenda for the meeting.

Members may deliberate

C.15. Processing of PTCC proposal of 400kV Samba-Amargarh D/C T/L

The PTCC proposal of 400 kV D/C Samba-Amargarh T/L line (Jammu& Kashmir) is pending. The Project Manager NRSS XXIX transmission, Jammu submitted Google map in place of GT sheets. DE(NZ), BSNL, QA & Inspection Circle, New Delhi after discussions with CEA, wrote letter to Project Manager, NRSS XXIX transmission Ltd, Jammu that if it is not possible to submit GT sheets a line diagram map with proper marking of power line can be submitted with an undertaking in support of the line diagram.

Project Manager, NRSS XXIX transmission Ltd, Jammu has neither submitted GT sheet of power line nor line diagram map so far, and the case is still pending.

In view of the **geographic sensitivity of Jammu and Kashmir region** it is suggested that NRSS XXIX transmission Ltd, Jammu may form a team of officers from BSNL and CEA to have a site visit and the marking/ details required for the induced voltage calculations could be carried out at the site itself so that CEA is in a position to compute induced voltage.

Members may deliberate

By Regd. Post with Ack. Due.

TRANSMISSION CORPORATION OF TELANGANA LIMITED

From:
The Chief Engineer,
Construction,
TSTRANSCO,
Vidyut Soudha,
Hyderabad -500 082.
Telefax: 040 - 23323565.

To,
The Divisional Engineer (Telecom),
Telecom (T&D Circle)
Bharat Sanchar Nigam Ltd.,
1st Floor, Rajbhavan Exchange,
26, Sardarpatel Road, Guindy,
Chennai - 600 032.

Lr.No. CPT 320/SE-Const/ F.105th CLPTCC/ D.No. 2621 /2017, Dt: 01 .10.2017.

Sir,

Sub: - TSTransco - Agenda points for next (105th) CLPTCC Meeting -submitted - Reg.

Ref:- CEA/PCD/105th CLPTCC Meeting/2017/1955 Dt: 03.10.2017

Please refer to the letter dated :03.10.2017 regarding the subject cited above, the following routes are pending for want of PTCC route approval/clearances as on 24.10.2017, which may be discussed as part of agenda items for early clearance as the lines are nearing completion.

SNO	Req NO	Work Order No.	Name of the Line	Date of uploaded on portal
1.	100756	STS211020161318	220 KV Multi Circuit LILO line to proposed 220KV SS Mahabubabad from Existing 220KV Budidampadu - Warangal DC Line in Warangal Dist.	04.07.2016
2.	102579	STS190420171650	220kV Multi circuit line from LILO of 220kV Dindi-Bonguluru DC line to proposed 400/220kV SS Maheshwaram in Ranga Reddy Dist	19.04.2016
3	102821	STS250520171679	220kV MC/DC line from proposed 400/220KV Maheshwaram SS to 220kV Fabcity SS in Ranga Reddy District	25.05.2016

Yours faithfully,

[Signature]
CHIEF ENGINEER
CONSTRUCTION 74

Copy to :

The Chief Engineer ,Central Electricity Authority & Co-chairman, Central PTCC,
PCDD, NRPC Complex, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi - 110016.

Agenda from Power Grid Corporation of India Ltd, SRTS-II, Bangalore for 105th Central Level PTCC meeting on 10th November 2017 at Kochi, Kerala.

For Karnataka State:

Name of Transmission Line / Scheme	PTCC Status	PTCC file #
400 kV D/C Pavagada - Hiriyur transmission line (Ultra Mega Solar Park - Phase 1) (Karnataka)	<ul style="list-style-type: none"> ➤ Application submitted on 12.04.17, resubmitted on 15.05.17. ➤ South Western Railways NOC issued on 18.07.17 ➤ Directorate General of Signals NOC issued on 06.07.17 ➤ PTCC / BSNL Chennai issued letter to CEA for IV calculation on 21.08.17. 	Ref: 102828 SKT - 1697
400kV D/C Hiriyur-Mysore line (Ultra Mega Solar Park - Phase 2) (Karnataka)	<ul style="list-style-type: none"> ➤ Proposal pending at CEA, New Delhi for I.V. Calculation ➤ Application submitted on 08.07.17. ➤ Field level marking in progress 	Ref: 103278 SKT -1739
LILO of 400kV Bellary PS - Madhugiri D/C (KPTCL) line at Tumkur PS (Pavagada) (Ultra Mega Solar Park - Phase 1) (Karnataka)	<ul style="list-style-type: none"> ➤ Application submitted on 18.04.2017, resubmitted on 25.05.17. ➤ South Western Railways NOC issued on 18.07.17 ➤ Directorate General of Signals NOC issued on 24.08.17 ➤ PTCC Chennai issued letter to CEA for I.V. calculation on 21.08.17. ➤ CEA issued I.V. calculation & NOC on 30.08.17 ➤ Route approval obtained on 15.09.17. Clarification sought by PTCC Chennai on 29.09.17, replied on 05.10.17. ➤ Energization approval received KTK portion on 13.10.17 ➤ Energization approval for Andhra Pradesh portion in pending at BSNL Vijayawada. 	Ref: 103164 SAP - 1711

For Tamil Nadu State:

Name of Transmission Line / Scheme	PTCC Status	PTCC file #
LLO of 230 kV S/C Neyveli - Bahour line at Karaikal (TN)	<ul style="list-style-type: none"> ➤ Application submitted on 28.07.17 ➤ Southern Railways letter sent to CEA on 16.09.17 for I.V. calculation. ➤ Directorate General of Signals issued NOC on 24.08.17. 	Ref: 103335 STN - 1767
400 kV 2xD/C (Quad) Tuticorin new GIS-Tuticorin SS line (Green Energy Corridor) (TN)	<ul style="list-style-type: none"> ➤ Application submitted on 09.09.2017. ➤ Field level marking in progress by SSA Tuticorin ➤ Southern Railways issued NOC on 19.09.17 ➤ Directorate General of Signals issued NOC on 13.10.17 	Ref: 103446 STN - 1882
765 kV Dharmapuri – Madhugiri S/C Transmission Line (PGCIL) (TN & Karnataka)	<ul style="list-style-type: none"> ➤ Application submitted 07.11.12 ➤ SWR Hubli issued NOC on 30.01.15 ➤ RAC received on 13.02.15 ➤ Energization approval received on 14.08.17 for Karnataka Portion ➤ TN portion: Energization Approval pending for correction in Exchange name. Matter taken up in SLP TCC, TN held on 14.09.17. Status quo prevails. 	KNK/2751
765kV Dharmapuri - Madhugiri S/C Transmission Line (PNMTL TBCB) (TN & Karnataka)	<ul style="list-style-type: none"> ➤ Application submitted on 20.10.15 ➤ Southern Railway issued clearance on 04.12.15 & South Western Railways Hubli issued clearance 18.04.17. ➤ Directorate General of Signals issued NOC on 09.01.17 ➤ CEA issued IV calculation on 21.03.17. ➤ RAC received on 21.04.17 ➤ Energization approval received on 05.08.17 for Karnataka Portion ➤ TN Portion: Energization approval Pending (for want of Form F from Dharmapuri SSA from 21.04.17 even though NO PROTECTION involved). Matter taken up in SLP TCC, TN held on 14.09.17. Status quo prevails. 	KNK/2968

Dear Sir,

Following Agenda for 105th CLPTCC Meeting may be included from POWERGRID, NR1.

1. Data from BSNL is required in respect of 400kV D/C Line from Kota LILO Point to Jiapur South Gantry associated with RAPP 7&8 Part-B (Letter from QA&I Circle, New Delhi to Director PTCC, BSNL ref No PTCC(T)/DV-9208/Raj-1127/2017-18 Dt 27.09.2017, Copy attached)
2. PTCC requirement for HVDC T/Lines and associated Earth Electrode Line should be deleted since with DC there is No induced voltages.

Regards

Ashish Agrawal
Manager(Engg), NR1

DET(PTCC), Northern Zone,
O/o. GM(N), Inspection Circle,
CTS Compound, Netaji Nagar,
New Delhi-110023
Phone-011- 24101329 (O)



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

No. PTCC(T)/ DV-9280/Raj-1127/2017-18
To,

Dated at ND the 27.09.2017

The Director (PTCC).
O/o the CEA, 18A, NREB Complex,
Shaheed Jeet Singh Marg,
Katwaria Sarai, New Delhi-110016

Sub: PTCC Case of 400 KV D/C from Kota LILO point to Jaipur South Gantry associated with RAPP-7&8
(Part B)

Kindly find enclosed herewith the complete Telecom Circuit details (Total Pages- 20) of BSNL received through SDE(PTCC), Jaipur duly marked on the route map along with Annexure-A for computation of Induced Voltage Levels please.

1. Telecom Details
 - (i) SDE OFC(M), BSNL Jaipur (OFC Cable)
 - (ii) JTO ,BSNL,Phagil , Jaipur (U/G Cable)- Total pages -2 (Attached with marked GT.Sheet)
2. Telecom Details
 - (i) JTO , BSNL Oniyara (OFC & U/G)- Total pages -4 (Attached with marked GT.Sheet)
3. Telecom Details
 - (i) JTO(Trans) , BSNL Tonk (OFC)- Total pages -1 (Attached with marked GT.Sheet)
4. Telecom Details
 - (i) SDE, BSNL, Newai (OFC & U/G)- Total pages -3 (Attached with marked GT.Sheet)
5. Telecom Details
 - (i) SDE (NWOP) BSNL, Deoli (OFC & U/G)- Total pages -2 (Attached with marked GT.Sheet)
6. Telecom Details
 - (i) SDOT, BSNL, Nainwa (U/G)- Total pages -2 (Attached with marked GT.Sheet)
7. Telecom Details
 - (i) SDE, BSNL, Hindoli (U/G)- Total pages -1 (Attached with marked GT.Sheet)
8. Telecom Details
 - (i) SDE(P), BSNL Bundi (U/G)- Total pages -2 (Attached with marked GT.Sheet)
9. Telecom Details
 - (i) SDE(Trans), BSNL Bundi (OFC)- Total pages -2 (Attached with marked GT.Sheet)
10. Telecom Details
 - (i) JTO OFC(Mtce) , BSNL Kota (OFC)- Total pages -1 (Attached with marked GT.Sheet)

Encl: As above

DET (PTCC) North Zone
QA&INSPECTION CIRCLE, ND

Copy to:

1. The DGM, PGCIL, Kota-- for further necessary action please.
2. Office copy.

Recd & M

पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

POWER GRID CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)



पावरग्रिड

उत्तरी क्षेत्र-I, 400/220 के.वी. उप केन्द्र, नान्ता, कोटा-324008 (राज.) दूरभाष : 0744 - 5121730, 5121766
Northern Region-I, 400/220 KV Sub Station, Nanta, Kota-324008 (Raj.) Tel. : 0744-5121730, 5121766 email : powergridkota@gmail.com

संदर्भ/सं./Ref. No.

दिनांक / Date 31.03.17

NR1/KT/TL/2017/615

To,

The Divisional Engineer Telecom (PTCC)
Office Of GM (North), Inspection Circle(T&D)
CTS Compound, Netaji Nagar, Africa Avenue.
New Delhi-110023

SUBJECT: - Submission of Proposal for PTCC(Power & Telecommunication Coordination Committee) Clearance for 400KV D/C Transmission line from Kota LILO Point to Jaipur South Gantry associated with RAPP-7&8(Part-B).

Sir,

Please find enclosed herewith the complete PTCC Case of above mentioned power line along with one additional copy of route map with the request to process the case to accord PTCC approval at the earliest.

Copy to the following for information and necessary action.

- 1. The G.M (S&T)North Western Railway. Head quarter Office Room No:136,1st Floor, Near Jawahar Circle Jaipur-302017**

Three copies of Route Map of proposed power line are being enclosed with the request to arrange marking of telecom circuit falling in the vicinity of 8 kms.of the route of power line and forward one copy along with their details in this office.

- 2. The CSTE (S&T), West Central Railway, GM Office, III Floor, Annex Building, Opposite Indira Market, Jabalpur-482068.**

Three copies of Route Map of proposed power line are being enclosed with the request to arrange marking of telecom circuit falling in the vicinity of 8 kms of the route of power line and forward one copy along with their details in this office.

(Handwritten signature)
[Faint stamp and text]

3. **The Director PTCC Central Electricity Authority, 18A Shaheed Jeet Singh Marg, NREB Complex Katwaria Sarai New Delhi-110016**

One Copy of complete PTCC case is enclosed with the request to arrange computation of induced voltage level on paralleling telecom circuit and railway telecom/block ckt.

4. **The SDE (PTCC) Inspection Circle (T&D)Ground Floor, Sanganeri Gate Jaipur-302003.**

One Copy of The Route Map of proposed power line are being enclosed with the request to arrange marking of telecom circuit falling in the vicinity of 8 kms of the route of power line on the route map as well as telecom details in proforma A&B and forward to this office.

5. **The Director General of signal (Signal-7)General Staff Branch , Integrated Head quarter of MOD (Army) Sena Bhawan ,DHQ New Delhi-110011.**

One Copy of The Route Map of proposed power line are being enclosed with the request to arrange marking of telecom circuit falling in the vicinity of 8 kms of the route of power line on the route map as well as telecom details in proforma A&B and forward to this office.

Thanking you and expecting your best cooperation in this matter.

Yours faithfully


31/03/17
(H. C. Chaudhary)

Dy. General Manager

POWER GRID, Kota

उप महा प्रबंधक
पावरग्रिड, कोटा

Encl:

1. PTCC Questionnaire.
2. Annexure
3. Route Map

KEC

KEC International Limited

Jhotwara Industrial Area, Near Ambika Dharm Kantha, Opp. Pink City Cold Storage,
Jhotwara, JAIPUR-302 012 (Raj)
Ph.: +91775019277, +919602866757

KEC Correspondence

Ref: EUJ/A.623-624/ Power Grid/ 253

The Dy. General Manager
Power Grid Corporation India Limited,
400/220 KV Sub-station, Near Karni Mata Mandir,
Nanta, Kota-324 008 (Rajasthan)

*Engg (T/L)
may kindly check and if complete
please take care of PTCC.*

Date: 25.02.2017

3/3/17

*Dy Manager (Cont.)
for na.*

3/3/17

Sub: Construction of 400 KV D/C T/L from KOTA LILO Point to Jaipur South Gantry including Realignment line works near Kota under Transmission system associated with RAPP 7&8 Part-B) as per order NOA.CC-CS/342-NR1/TW-3043/3/G10/NOA-II/5481 & 5482 both dtd.03.08.2015- Supply & Service Part.

Reg: Submission of Route maps (13th nos.) for PTCC proposal submission.

Dear Sir,

With reference to the above subject, we hereby submitting the Route maps (13th nos.) for PTCC proposal submission.

Thanking you and assuring our best services always.

Yours Faithfully,
For KEC International Limited

G S Iyer
(G S Iyer)
Chief Manager (Projects)

Encl:-

- (1) Railway Crossing detail :- 1 set
- (2) List of Nearby Villages in line Corridor :- 1 set
- (3) Soil Resistivity report :- 1 set
- (4) Route alignment map :- 13 sets.
- (5) Tower Schedule of line :- 1 set
- (6) Power line Crossing detail :- 1 set

