



सत्यमेव जयते



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली संचार विकास प्रभाग
Power System Communication Development Division

CEA Case No.: KNK-1174		
Induced Voltage (IV) calculation in respect of PTCC proposal for 220kV S/C U.G. cable from 220/66/11kV HSR Layout SS to 220/33kV BMRCL RSS-7A (Phase-II), Silk Board (4.990 km)- regd.		
S. No	Reference No.	Dated
(i)	KPTCL: e-Mail	28.08.2025
(ii)	CEA File No: File No.CEA-PS-17-11(14)/65/2025-PCD Division	09.07.2025
(iii)	Defense: B/46937/Sigs7(b)/4400	22.07.2025

For subject cited PTCC proposal, telecom details from Defense was pending and power utility had shown urgency for charging of Transmission Line. In this regard, vide above reference (ii), CEA had recommended issuance of provisional PTCC clearance.

KPTCL has requested to issue regular RAC vide reference (i) above. ADG (Telecommunications) has issued No Objection Certificate (NOC) vide above reference (iii) (Enclosed as Annexure I) which was received vide reference (i) above.

Taking above into consideration, necessary action for issuance of final PTCC route approval (RAC) shall be taken under intimation to this office in the stipulated period as specified in PTCC Manual and subsequent CLPTCC meetings.

As per the decision taken in 111th and 112th CLPTCC meeting, necessary instructions for “*Deemed Energization approval*” shall be specified while issuing RAC.

Encl.: As above

Chief Engineer

To,

1.	Divisional Engineer Telecom (PTCC), Southern Zone	BSNL, Inspection Circle, 2nd Floor, Sanchar Complex, WMS Compound, Jayanagar 5th Block, 9th Main, 47th Cross ,Bangalore-560041	
2.	Member(Power), KPTCL	Chief Engineer Electricity, SLDC #28, Race Course Road, Bengaluru-560009	Copy for information

Annexure I

KNK-1174

Directorate General of Signals (Signals-7)
General Staff Branch
Integrated HQ of MoD (Army)
DHQ PO, New Delhi -11

B/46937/Sigs-7(b)/4400 dt 2 Jul 2025

O/o Chief Engineer Electricity
Karnataka Power Transmission Corporation Ltd
State Load Dispatch Centre, # 28, Race Course Cross Road
Bengaluru - 560 009

**PTCC PROPOSAL FOR THE CONSTRUCTION OF PROPOSED 220KV,
SC, 1000SQMM UG CABLE FROM EXISTING 220/66/11KV HSR
LAYOUT SUB-STATION TO THE PROPOSED 220/33KV BMRCL RSS-71
OF PHASE-II AT SILK BOARD BENGALURU EAST TALUK,
BENGALURU DISTRICT.**

1. Ref your letter No CEE/SLDC/PTCC/F-3804/7557-66 dt 31 Jan 2025.
2. No Objection Certificate (NOC) is accorded based on inputs provided as per Map sheet received vide your letter mentioned above.
3. Documents alongwith map sheets (in original) are returned herewith for your further necessary action.

(Puneet Lakhanpal)
Lieutenant Colonel
General Staff Officer Grade-1(Communication)
for Additional Director General(Telecommunication)



Encls: As above

Copy to:-

HQ Southern Comd (Sigs)
Chief Engineer, PSCD Division
Central Electricity Authority
Room No 702 (North Wing)
Sewa Bhawan, RK Puram, Sector-1
New Delhi-110 066

for info pl.

Central Electricity Authority

PSCD Division

Diary No. 1004

Date 28-7-2025

Sh. Parveen
31/07

Sh. Parveen (DD)
30/07