



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

CEA Case No. : AND-740		
Induced Voltage (IV) calculation in respect of PTCC proposal for Double LILO of 220kV Ralla-Borampalli D/C line at Pampanurthanda, Ananthapuram (2.027 km)- regd.		
S. No	Reference No.	Dated
(i)	TCAPL: CE(Projects)/SE/Proj/EE-1/DEE-2/F.Ralla-P.Thanda/D/No.480/23	27.12.2023
(ii)	BSNL: SR-PTCC/SAP5704/5	01.05.2024
(iii)	South Western Railway: SG/SWR/PTCC/109342/2664	03.06.2024
(iv)	Defense: B/46937/Sigs 7(b)/3658	01.04.2024

The PTCC proposal submitted vide above reference (i) has been examined. DET, PTCC (Bangalore) and South Western Railway have issues NOC vide above reference (ii) and (iii) respectively.

DG Signals, MoD have issued No Objection Certificate (NOC) vide reference (iv) (enclosed as Annexure I)

As all sub stations are existing so EPR calculations are not warranted. Taking above into consideration, necessary action for issuance of PTCC route approval may be taken under intimation to this office.

Encl.: As above

Chief Engineer,

To,

1.	Divisional Engineer (PTCC), Southern Zone	BSNL, Inspection Circle, 2 nd Floor, Sanchar Complex, WMS Compound, Jayanagar 5 th Block, 9 th Main, 47 th Cross, Bangalore-560041	
2.	Chief Engineer Projects	APTransco, Vidyut Soudha, Gunadala, Vijayawada-520004, Andhra Pradesh	For Information

E-mail: webstar@nic.in

Directorate General of Signals
Signals - 7
General Staff Branch
Integrated HQ of MoD, (Army)
DHQ PO, New Delhi - 110011

B/46937/Sigs 7(b)/3658

01 Apr 2024

Chief Engineer, Projects
Transmission Corporation of Andhra Pradesh Limited
Vidyut Soudha, Vijayawada-520004

ERECTION OF 220KV LINE ON MC TOWERS FOR MAKING DOUBLE LILO OF EXISTING BOTH CIRCUITS OF 220KV RALLA POOLING STATION- BORAMPALLI LINE BETWEEN LOC. NO. AP-11 & AP-12, I.E. LILO POINT TO THE 220KV SS PAMPANURUTHANDA IN ANANTHAPURAM DISTRICT

1. Refer your letter No CE(Projects)/SE/Proj/EE-1/DEE-2/F.Ralla-P.Thanda/D.No 480/23 dt 27 Dec 2023 (copy att).
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.

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

Enclosures : As above

Copy to :-

The Director (PTCC), CEA
 Power Communication Development Division
 NRPC Complex, 18-A Shaheed Jeet Singh Marg
 Katwaria Sarai, New Delhi - 110016

- for information

The DET(PTCC), Northern Zone
 Bharat Sanchar Nigam Limited
 O/o PGM (North), QA & Inspection Circle,
 D-Tax Building, Eastern Court, Janpath
 New Delhi-110001

DEE-2
MDU
10/4/24

SE/Projects/220&132 KV	
EE-1	EE-Ele. Designs
EE-2	EE-Civil
EE-3	EE-Civil Designs
EE-MRT	<i>Copy</i>
AEE/T	SE/220&132 KV

CHIEF ENGINEER PROJECTS
 APTRANS CO
 INWA NO: 3413
 08 APR 2024
 SE 400KV
 SE 220/132KV
 DYEE/TECH
 CE PROJECT