



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.: TN-787		
Induced Voltage (IV) calculation in respect of PTCC proposal for 400 kV DC line by making LILO of 400 kV NCTPS Stage II – Sunguvarchathiram feeder-II at proposed 400 kV Ennore SEZ Super Critical Thermal Power Plant (1.478 km)		
S. No	Reference No.	Dated
(i)	TANTRANSCO: SE/TR-I/EE/TSM/AEE/F.PTCC/D. No. 84	12.11.2025
(ii)	TANTRANSCO: Undertaking for Provisional Approval	06.01.2025
(iii)	CEA File: CEA-PS-17-11(14)/3/2026-PCD Division I/58979/2026	12.01.2026
(iv)	Defense: B/46937/Sigs-7(b)/5334	24.02.2026

Vide reference (iii) above, it was recommended to issue provisional PTCC approval for the subject cited line considering the urgent request for charging of the line by TANTRANSCO.

Now DG Signals, MoD vide reference (iv) above has accorded their No Objection Certificate (NOC) for charging of the subject cited transmission line.

In view of the above, necessary action may be taken for issuance of final PTCC approval for the subject transmission line under intimation to this office

Chief Engineer,

To,

1.	Divisional Engineer (PTCC), Southern Zone	BSNL, Inspection Circle, 1st Floor, Raj Bhavan Exchange No. 26, Sardar Patel Road, Guindy, Chennai-600032	
2.	Superintending Engineer/Transmission-I	TANTRANSCO, 5th floor, TANTRANSCO HQ, 144, Anna Salai, Chennai - 600002	Copy for Information

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

TN-787

B/46937/Sigs-7(b)/5334 dt 24 Feb 2026

Superintending Engineer/Transmission-I &
Secretary/Power, SLPTCC,(I/C)
Tamilnadu Transmission Corporation,
5th Floor, TANTRANSCO HQ,
144, Anna Salai, Chennai-600 002

**PTCC ROUTE APPROVAL FOR THE ERECTION OF 400KV DC LINE ON
DC TOWERS WITH TWIN MOOSE CONDUCTOR BY MAKING LILO OF
NCTPS STAGE -II TO SUNGUVARCHATRAM FEEDER-II AT THE
PROPOSED ENNORE SEZ SUPER CRITICAL THERMAL POWER PLANT**

1. Ref your letter No SE/TR-I/EE/TSM/AEE/F,PTCC/D, 84 dt 12 Nov 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)



Copy to:-

HQ Southern Comd (Sigs)
PIN -908541
C/o 56 APO

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

For info pl.

Central Electricity Authority

PSCD Division

Diary No. 6559

Date 3-3-2026

Sh. Praveen
P.O the final letter
NPK
5/3/26