



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

Case No.: TNG-72 :

PTCC proposal of 220 kV D/C transmission line from proposed 400/220 kV S/S Nirmal to proposed 220/132 kV S/S Indravelly (Utnoor) in Adilabad district: 100.472 km

Reference:

7/08/21

S. No.	Reference No.	Dated
(i)	TSTRANSCO: CPT 320/SE-Const/TST-TRANS-e-24/2016-17/220 kV SS Indravelly(Utnoor)/D.No.1702/2018	03.12.2018
(ii)	BSNL: SR-PTCC/STS-2273/4	25.01.2020
(iii)	South Central Railway: SG.85/4/3/PTCC/SCRSTS201934 RC (details received on 12.08.2021)	29.05.2019
(iv)	Defense: B/46937/Sigs 7(b)/1373	14.03.2019

The PTCC proposal submitted vide reference (i) has been examined. The low frequency induction on BSNL cables as per details furnished vide reference (ii) has been examined. Voltages likely to be induced on paralleling BSNL cables under single line to ground fault condition are enclosed at Annexure-I. The screening factors as applicable have been considered. South Central Railway has issued No objection vide above reference (iii). In addition, The Defense Authority have accorded NOC vide above reference (iv) for this line (a copy enclosed at Annexure-II).

Taking above into consideration, necessary action for issuance of PTCC route approval may be taken.

Encl.: As above.

Signature Not Verified
Digitally signed by RAGHUVENDRA PRATAP
SINCH
Date: 2021.08.17 17:14:19 IST

Director

To,

1.	Divisional Engineer (PTCC), Southern Zone	BSNL, Inspection Circle, 1st Floor, Raj Bavan Exchange No. 26, Sardar Patel Road, Guindy, Chennai-600032	
2.	Chief Engineer, Construction	TSTRANSCO, Vidyut Soudha, Hyderabad-500082	Copy for information

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(Annexure - II)

Tele : 23019746

TNG-72
Directorate General of Signals
Signals - 7
General Staff Branch
Integrated HQ of MoD, (Army)
DHQ PO, New Delhi - 110011

B/46937/Sigs 7(b)/1373

17 Mar 2019

The Chief Engineer, Construction
Transmission Corporation of Telangana Limited
Vidyut Soudha,
Hyderabad - 500 082.

ERECTION OF 220KV DC LINE (100.472 KM) FROM PROPOSED 400/220KV SS NIRMAL TO PROPOSED 220/132KV SS INDRAVELLY (UTNOOR) IN ADILABAD DISTRICT-PTCC PROPOSALS-FORWARDED-REG.

1. Ref your letter No Lr. No. CPT 320/SE-Const/TST-TRANS-e-24/2016-17/220 KV SS Indravelly(Utnoor)/D.No. 1702/2018 dt 03 Dec 2018 (copy att).
2. No Objection Certificate (NOC) is accorded based on inputs provided vide Map sheets received under your above mentioned letter.
3. Documents alongwith map sheets (in original) are returned herewith for your further necessary action.

[Handwritten Signature]
(A Rawat)
Maj
GSO 1 (Comn)
for SO-in-C

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.