

Taking above into consideration, necessary action regarding issuance of provisional PTCC approval for the subject cited transmission line may be taken under intimation to this office.

Encl.: As above

Digitally Signed by Upendra
Kumar
Date: 11-01-2023 15:23:42
Reason: Approved

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.	General Manager (S&T)	Office of Principal Chief Signal & Telecom Engineer, 7 th floor, rail Nilayam, Secunderabad - 500025	Annexure-II
3.	M/s WKTL	Adani Corporate House, Shantigram, S G Highway, Ahmedabad, 382-421, Gujarat	For information

ANNEXURE-I

CEA Case No.: TNG-128			Map Scale : 1 cm= 500 m		
Name of the Power line: 400 kV D/C line from 765/400 kV Warangal (New) SS to existing 400 kV Warangal (PGCIL).			Total Length : 48 km		
			S.R. Value : 25000 Ohm-cm		
S.No.	Telecom. Details	Length of Parallelism in Km.	Mutual Coupling in Ohms.	Effective Fault current in Amps.	I.V in Volts.
BSNL Letter No. SR-PTCC/STS 0035/11 Dated 22.11.2022					
<u>Affected Blocks & Telecom Circuits Details</u>					
I (E)	Ghanpur Telephone Exchange				
1	Exchange to Ghanpur Local (E-E1)	Out of parallelism			
2	Exchange to Ghanpur Bus Stand (E-E2)	Out of parallelism			
II (B)	Wardhannapet Telephone Exchange				
1	Exchange to Wardhannapet Bus Stand (B-B1)	1.7	0.001	23598	26
2	Exchange to Ellanda Road (B-B2)	0.4	0.00031	24850	8
III A	Sangem Telephone Exchange				
1	Exchange to Sangem local (A-A1)	0.7	0.0009	27831	25
2	Exchange to Parvathagiri Road (A-A2)	0.75	0.00089	27241	24
IV D	Shivanagar Telephone Exchange				
1	Exchange to Pallavi Hospital (D-D1)	0.5	0.0003	33715	10
2	Exchange to Income Tax (D-D2)	0.75	0.00051	33725	18
V K	Kasibugga Telephone Exchange				
1	Exchange to Tilak Road (K-K1)	1.1	0.00066	34400	23
2	Exchange to IG Statute (K-K2)	Out of parallelism			

2	Exchange to LB Nagar (W-W2)	Out of parallelism
3	Exchange to Srinivas Colony (W-W3)	Out of parallelism
4	Exchange to Shanti Nagar (W-W4)	Out of parallelism
5	Exchange to Charbouli (W-W5)	Out of parallelism

ANNEXURE-II

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S.No.	Telecom. Details	Length of Parallelism in Km.	Mutual Coupling in Ohms.	Effective Fault current in Amps.	I.V in Volts.
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South Central Railway Letter No. SG.85/4/3/PTCC/SCR/2022-23/TS-16 RTD Dated 27.07.2022

Affected Blocks & Telecom Circuits Details

1	Ippaguda RS to Ghanpur RS	Outside IV consideration zone			
2	Ghanpur RS to Nashkal RS	Outside IV consideration zone			
3	Nashkal RS to Pindial RS	Outside IV consideration zone			
4	Pindial RS to Kazipet RS	Outside IV consideration zone			
5	Kazipet RS to Warangal RS	Outside IV consideration zone			
6	Warangal RS to Chintalpalli RS	5.25	0.0156	26090	407
7	Chintalpalli RS to Yelgur RS	3.55	0.00086	29363	25