

## 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.: GUJ-809

PTCC proposal of 220 kV S/C line from Netra Wind Power Limited to Bhuj Pooling Sub-Station along with associated line along with bays at generation switchyard end.

Referen	ce:	
S. No.	Reference No.	
(i)	M/s Netra Wind Private V.	
(ii)	07.01.2021 & e-mail dated 12.06.2021	dated
	BUIL IC/MBI/PICCAVCTOROGO	
(iv)	Western Railway: SG.158/28/12/1141 dated 25.01.2021 Defense: B/46937/Sigs 7(b)/2291 dated 24.02.2021	
ידי	55 (C) 2271 dated 24.02.2021	

The PTCC proposal submitted vide reference (i) has been examined. The LF induction on telecom lines of BSNL with respect to details furnished vide above reference (ii) has been computed. The voltages likely to be induced on paralleling telecom lines of BSNL under Single Line to Ground fault condition are enclosed at Annexure-I. The screening factors, as applicable, have been considered. Western Railway vide reference (iii), has intimated that railway lines are out of 8 km area and given their consent for the PTCC route approval of the proposed power line. The Defense Authority have accorded NOC vide above reference (iv) for the proposed power line (a copy enclosed as Annexure-II).

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

Encl.: As above.

Signature Not Verified
Digitally signed by RAGHYENDRA PRATAP
SINGH
Date: 2021.08.27 16:19-22 IST

To,

Director

1.	Western Zone	BSNL; Inspection Circle, 3 <sup>rd</sup> Floor, D-Wing, BSNL Admin Building, Juhu Tara Road, Santacruz (West), Mumbai-400054.	
2.	Pvt. Ltd.	504-Delphi, Wing 'B', Hiranandani Business Park, Powai, Mumbai-400076.	Copy for information

Section   Color   Co	CEA office case No: GUJ-809			Map Sca	Map Scale: 1 Cm=500 Meters			
Soil Resistivity   15559-Ohm-Cm	DET (PTCC) Office Case No: WGJ270720212852							
220KV S/C Line from Netra Wind Power Limited to Bhuj Pooling Sub-station along with associated line along with bays at generation switchyard and.  Telecom Details from BSNL  Details from Power Company/Authors Length of Mutual Paramete coupling Parameter Coupling Pa	Pallwayfice Case No:							
associated line along with bays at generation switchyard end.  Telecom Details from BSNL Name of the Telecom Cable/Line No. Name of the Telecom Cable/Line Parametel coupling Link Mittail Fault Induced course in Ohms Amme Volta  Netra Exch Netra Exch to local 800X1, 200X1, 100X2  A Netra Exch to local 200X1, 100X2, 50X2  Knombhdi Mota Exch to local 100X1, 20X4 B Khombhdi Mota Exch to Khombhdi Nani 20X1 Rawapar Exch Rawapar Exch to local 200X1, 100X2, 50X2  C Rawapar Exch to local 200X1, 100X1, 50X2  A Mata no Madh Exch  D Rawapar Exch to local 200X1, 100X1, 50X2  A Mata no Madh Exch  D Rawapar Exch to local 20X1, 100X1, 50X2  A Mata no Madh Exch  D Rawapar Exch to local 20X1, 100X1, 50X2  A Mata no Madh Exch  D Rawapar Exch to local 20X1, 100X1, 50X1	haite of Power Line:							
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Tele: 23019746

nnexure-II

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

B/46937/Sigs 7(b)/2291/

24 Feb 2021

Netha Wind Private Limited 504-Delphi, Wing 'B', Hiranandani Business Park Powai, Mumbai-400076, Maharashtra (India)

## PTCC PROPOSAL FOR 220KV KOTDA MAD BHUJ 2 NEW PSS OF (NWPL) ON 220KV TRANSMISSION LINE TO EXISTING 765/400/220KV (PGCIL) S/S AT

- Refer your letter No Lr. No. AE065-T5-DET(PTCC)-NC2020-180 21 Dec 2020 (copy att).
- No Objection Certificate (NOC) is accorded based on inputs provided vide Map sheet received under your letter mentioned above.
- Documents alongwith map sheets (in original) are returned herewith for your further necessary action.

(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

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