



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

CEA Case No.: KNK-978	17/12/21
PTCC proposal of 220KV S/C line on DC tower from proposed 220/33kV pooling SS-1 (PSS-1) of M/s Ostro Kannada Pvt Ltd, near Anaburu village, to proposed 220/33kV Wind Power Pooling SS-2 (PSS-2) of M/s Ostro Kannada Power Pvt Ltd (SPV of Renew Power Pvt Ltd) near Kanamdagu village, Jagalur Taluk, Davangere Dist., Karnataka (30.369 km)	

Reference:		
S. No.	Reference No.	Dated
(i)	M/s Ostro Kannada Power Pvt Ltd: OKPPL/PTCC/PSS1-PSS2/01	23.09.2021
(ii)	BSNL: SR-PTCC/KNK-3010/08	13.12.2021
(iii)	Defense: B/46937/Sigs 7(b)/2609	24.11.2021

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. Telecom details from Railway are pending, however, power utility has shown urgency for charging the power line. It has been observed from topographical map submitted by power utility that there are no railway sections present within the 8 km boundary of the proposed power line. Therefore, IV calculation on railway circuits has not been done. The Defense Authority have accorded NOC vide above reference (iii) 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.

Raghunandra Prasad S45
Director

To,

1.	Divisional Engineer (PTCC), Southern Zone	BSNL, Inspection Circle, 1st Floor, Raj Bhavan Exchange No. 26, Sardar Patel Road, Guindy, Chennai-600032
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M/C Contd...

File No.CEA-PS-17-11(14)/31/2021-PCD Division

2.	PCSTE	South Western Railway, Office of PCSTE, Rail Soudha, Gadag Road, Hubballi - 580020	With a request to intimate this office in case any sections are present within the 8 km boundary of the proposed power line
3.	M/s Ostro Kannada Power Pvt Ltd	Commercial Block - 1, Zone 6, Golf Course Road, DLF City Phase V, Gurugram - 122009	Copy for information

Annex - I

KNK3010

CEA case No.: KNK - 370

Case No. KNK-3010		SSA: Davangere			
Name of the power line: PTCC proposal for construction of 220KV S/C line on DC tower from existing 220/33KV pooling Substation-1 of M/s Ostro Kannada Private Ltd., near Anaburu Village to proposed 220/33KV Wind Power Pooling Sub-station (PSS-2) of M/s Ostro Kannada Power Pvt Ltd. (SPV of Renew Power Pvt.Ltd), Mathada dyamavvanahalli, near Kanamadagu Village, Jagalur Taluk, Davangere District, Karnataka					
Length of Power Line		30.369 Kms			
SR value :		30000 ohm-cms			
		Type of BSNL cable: PIJF			
Sl.No.	Name of Telecom line	LOP in KMs	MC in Ohms	FC in Amps	IV in Volts
I (A)	Jagalur Telephone Exchange Cables	}			IV less than 430V
1	Exge to Pillar No. 5 (A-A1)				
2	Exge to LIC (A-A2)				
3	Exge to Pillar No. 1 (A-A2-B1)				
4	Exge to Pillar No. 2 (A-A2-B2)				
5	Exge to Pillar No. 3 (A-A2-B3)				
6	Exge to Pillar No. 4 (A-A2-B4)				
II (B)	Mustur Telephone Exchange Cables				
1	Exge to KGB Bank, Mustur (C-C1)				

Prateek

प्रतीक श्रीवास्तव / PRATEEK SRIVASTAVA
 सहायक निदेशक-II / Asstt. Director-II
 केन्द्रीय विद्युत प्राधिकरण / C.E.A.
 विद्युत मंत्रालय / Ministry of Power
 भारत सरकार / Govt. of India
 नई दिल्ली / New Delhi

Tele : 23019746

Annex-I

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


B/46937/Sigs 7(b)/2609

11 Nov 2021

Manager, Project Execution
Ostro Kannada Power Private Limited
Commercial Block-1, Zone 6
Golf Course Road, DLF City Phase-V
Gurugram-122009

**PTCC PROPOSAL FOR 220KV S/C LINE ON DC TOWER WITH AL59 MOOSE
CONDUCTOR FROM PROPOSED 220/33KV WIND POWER POOLING
SUBSTATION-1(PSS-1) OF M/S OSTRO KANNADA POWER PVT LTD, NEAR
ANABURU VILLAGE, JAGALUR TALUK, DAVANAGERE DIST, KARNATAKA TO
PROPOSED 220/33KV WIND POWER POOLING SUB-STATION-2 (PSS-2) OF
M/S OSTRO KANNADA POWER PVT LTD, MATHADA DYAMAVVAHALLI
VILLAGE, NEAR KANAMADAGU VILLAGE, JAGALUR TALUK, DAVANAGERE
DIST, KARNATAKA**

1. Refer your letter No OKPPL/PTCC/PSS1-PSS2/E/67 dt 04 Oct 2021 (copy att).
2. No Objection Certificate (NOC) is accorded based on inputs provided vide Map sheets received vide your above mentioned letter.
3. Documents alongwith map sheets (in original) are returned herewith for your further necessary action.


(Anurag Mishra)
Lt Col
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

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

- for information