



कार्यालयी प्रति

भारत सरकार
विद्युत मंत्रालय
केन्द्रीय विद्युत प्राधिकरण
पावर कम्युनिकेशन डवलपमेंट प्रभाग

सं. के.वि.प्रा./पीसीडी/पी टी सी सी/जे.के./53/2354-57

दिनांक: 05/11/18

सेवा में,

डी ई टी, पीटीसीसी नाथिन डोन,
ऑफ / ऑफ, (एन) निरीक्षण सर्किल
सी टी एस कम्पाऊण्ड नेताजी नगर
नई दिल्ली - 110023,

विषय - पी टी सी सी के सम्बन्ध में

महोदय,

उपरोक्त के सम्बन्ध में सामग्री संलग्न है।

संलग्नक : यथोपरी।

भवदीय,

(नरेश भंडारी)

मुख्य अभियंता

सूचनार्थ:

1. डी एम (एन और टी) नाथिन रेलवे हेडक्वार्टर ऑफिस
जोधा हाऊस नई दिल्ली
2. ग्रहनिर्देशालय सिविल सिविल - न. राजाजी स्टॉफ शरदा, एनकेयू ऑफ एम ओडी
ऑफी डी एम केयू पी आ - नई दिल्ली - 110011
3. सहा. महाप्रबंधक, पीटीसीआईएल डी/एम ऑफिस वाराणसी
सी/ओ. तनवीर अहमद शाह, रजवाड़ा बाग वाराणसी
जे.के. - 193103



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
पावर कम्युनिकेशन डवलपमेंट प्रभाग
Power Communication Development Division

No. CEA/PCD/ PTCC/J&K-53//2354-57

Date:05.11.2018

DET (PTCC), Northern Zone
O/o PGM(N), Inspection Circle,
CTS Compound, Netaji Nagar,
New Delhi - 110023

PTCC Route Approval for 220 kV D/C Amargarh – Wagoora Transmission line

Reference: (i) BSNL letter no. DET/PTCC/ND/DV-9377/J&K-229/2018-19 dated 10.09.2018
(ii) Northern Railway letter no. 342-SIG/1/PTCC dated 24.04.2018
(iii) Defense letter no. B/46937/Sigs 7(b)/1055/ dated 25.07.2018

The low frequency induction on BSNL and Railway Telecommunication circuits as per details furnished vide above cited references (i) and (ii) respectively has been examined. The Average Soil Resistivity value has been taken as 10000 Ohms-cm, as per data submitted by Power Authority. Voltages likely to be induced on paralleling BSNL Telecom Cables and Railway Telecommunication circuits under single line to ground fault condition are enclosed at Annex-I&II respectively. The screening factors as applicable have been considered. Defense has accorded NOC vide above Ref.(iii) for the above line (a copy enclosed at Annex-III).

Taking above into consideration, kindly take necessary action regarding issue of PTCC route approval.

Encl.: As above


(Naresh Bhandari)
Chief Engineer
5/11/18

Copy to:

- 015
- (i) GM(S&T), Northern Railway, Headquarter Office, Baroda House, New Delhi (Annex – II only)
 - (ii) Directorate General of Signals, Signals 7, General Staff Branch, Integrated HQ of MoD (army), DHQ PO, New Delhi – 110011
 - (iii) Asst.General Manager, PGCIL, T/L Office Baramulla, C/O Tanveer Ahmad Shah, Opposite Degree Collage (Boys), Khawaja Bagh, Baramulla, J&K - 193103

ANNEX-III
J&K-53

Tele : 23019746

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

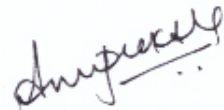
B/46937/Sigs 7(b)/1055 /

25 Jul 2018

Power Grid Corporation of India Limited
T/L OFFICE BARAMULLA
C/O Tanveer Ahmad Shah Opposite Degree College(Boys)
Khawaja Bagh, Baramulla (J&K)193103

PTCC CASE OF 220 KV D/C AMARGARH-WAGOORA TRANSMISSION LINE

1. Reference your letter No N2Bla/KTS/TW02/PTCC/2018/431 dt 20 Mar 2018 (Copy att).
2. No Objection Certificate (NOC) is accorded based on inputs provided vide Map sheet received under your letter mentioned above.
3. Documents alongwith map sheets (in original) are returned herewith for your further necessary action.



(A Rawat)
Maj
GSO 1 (Comn)
for SO-in-C

Copy to :-

Central Electricity Authority
Power Communication Development Division
NRPC Complex, 18-A, Shaheed Jeet Singh S Marg
Katwaria Sarai, New Delhi - 110016

- For information.