



सत्यमेव जयते

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



| CEA Case No. : RAJ-862 | | |
|--|---|--------------|
| Induced Voltage (IV) calculation for LILO of 220 kV S/C Khushkhera – Alwar Transmission Line at 220 kV Karoli S/s [Length- 1.0 km]– Regd. | | |
| S. No | Reference No. | Dated |
| (i) | RRVPNL: RVPN/SE(QC,Insp.&Montg.)/XEN(PTCC)/F.2112-A-00402-RajkajNo-15445060 | 21.05.2025 |
| (ii) | RRVPNL: e-Mail | 29.09.2025 |
| (iii) | BSNL: DET/PTCC/NZ/DV-10570/RAJ-1614/2025-26/ | 24.07.2025 |
| (iv) | North Western Railway: SG/158/NWR/PTCC/1160 | 25.06.2025 |
| (v) | Defense: B/46937/Sigs7(b)/4853 | 21.07.2025 |

The PTCC proposal submitted vide reference (i) and (ii) has been examined. As per the Telecom Details submitted by BSNL vide above reference (iii), there is no copper cable or Armored OFC within 8 km boundary and hence IV computation is not done. Dy.CSTE/Tele, North Western Railway and DG Signals, MoD has issued No Objection Certificate (NOC) vide reference (iv) & (V) respectively.

Taking above into consideration, necessary action for issuance of PTCC route approval (RAC) shall be taken under intimation to this office in the stipulated period as specified in PTCC Manual and subsequent CLPTCC meetings.

As per the decision taken in 111th and 112th CLPTCC meeting, necessary instructions for “Deemed Energization approval” shall be specified while issuing RAC.

Chief Engineer

To,

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| 1. | Divisional Engineer (PTCC), Northern Zone | BSNL, O/o GM (North), QA & Inspection Circle D-Tax Building, Eastern Court, Janpath New Delhi-110001 | |
| 2. | SE (QC, Insp. & Montg.) | Room No 320, Vidyut Bhawan, Jyoti Nagar Jaipur- Rajasthan | Copy for information. |