

Letter No.....1006.....DGM, TC, CBSA,

Dated 30/10/18

From,

Deputy General Manager (Transmission Projects)  
Jharkhand UrjaSancharan Nigam Ltd. (JUSNL)  
Transmission Circle,Chaibasa

To

The DFO ,

Saranda Forest Division,

Chaibasa.

**Subject: Regarding 51.266 Ha Forest diversion case under FCA 1980 out of which 9.118 Ha forest land in Saranda forest division, online proposal.**

Dear Sir,

Your letter reference no 2016 dated 27/09/2018 in which you have enquired for few quarries. Serial wise reply of your quarries are as follows.

1. In annexure -XII we have stated standard ground clearance for 220 kv D/C transmission line. In forest area these clearance are little more than standard .Detail of our clearance in saranda forest area are as follows.

<b>Minimum clearance of Ground to bottom conductor</b>		
TWR NO.	SPAN in meter	Minimum clearance of Ground to bottom conductor(in meter)
AP 88	285	13.568
AP 89	313	12.02
AP 90	367	12.68
AP 91	289	20.14
AP 92	282	12.62
AP 93	195	18.6
AP 94	225	15.75
AP 95	269	16.94

*[Signature]*

AP 95A		
	181	13.03
AP 96		
	220	14.29
AP 97		
	150	15.4
AP98(DE)		

2. Anywhere in the ridges clearance is not less than 12m .
3. Sir as per practice in India no Extra high voltage (EHV) conductors are insulated hence it is not possible to insulate the conductor in forest area.
4. Serial no -1 clearly showing that clearance from bottom conductor to ground is more than 12m and even in some spans it is more than 18m. Conductors can pass through underground by cabling only, EHV cables are not available in India and not practice in India.

**We would like to request you please upload the proposal from your end ASAP so that it could go ahead.**

Yours faithfully,

*Ambedkar*  
30/10/18

**Deputy General Manager (Tr. Projects)  
Transmission Circle,Chaibasa  
JUSNL**