

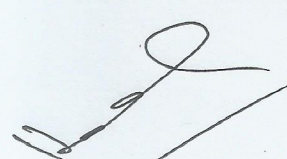
SITE INSPECTION REPORT

A proposal (FP/AS/TRANS/152968/2022) for construction of 400 KV DC Bongaigaon Nangalbibra Transmission Line has been received for diversion of 41.747 hectares of forest land under Goalpara Division for non-forestry purpose under Forest (Conservation) Act, 1980. A joint inspection of 41.747 hectares area of forest land fall under Panchratna RF, Bogulamari PRF, Sagunbasi RF, Rakhsyini PRF of Sadar Range Goalpara and Zangrazangsa RF of Central Range Krishnai under Goalpara Division was done by the undersigned along with DFO, Goalpara and Range Officer.

The whole area was surveyed and enumerated. The proposed transmission line passes through Panchratna RF, Bogulamari PRF, Sagunbasi RF, Rakhsyini PRF and Zangrazangsa RF where there are 2431 nos. of standing trees were found in the area of 41.747 hectares. Only 30 to 35% tree felling shall be required for placement of tower and to maintain electrical clearance (tree to conductor) only.

Since two transmission line a) 220 KV Salakathi to Agia and b) 400 KV Salekathi to Mirza already running through the Panchratana RF this 400 D/C transmission line also run parallel to above transmission line keeping basic height of each tower a minimum of 42 to 48 mts. and the ground clearance of the span of the conductor minimum 15 mts. and above.

Though proposed Forest Diversion area is frequented by Wild Elephant and other wildlife but due to sufficient clearance between Ground and Span of the Conductor (15 mts and above), the new transmission line will not hinder the movement of wild Elephant and other wild animal in Proposed Forest area.


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