

**Recommendation of DCF/DFO, Nenmara in the Proposal No. FP/KL/  
TRANS/ 155551/2022**

Assistant Engineer-II & User Agency, KSEB Ltd, Sub Station Sub Division, Palakkad has submitted application for seeking permission to divert **0.7922 Ha** vested forests area for the upgradation of the present 66 KV transmission line to 110 KV transmission line forms part of Andazhi-Edmalakunnu Malavaram (Bit-1), VFC Item No: 199/1 under Vadakkanchery Section of Alathur Range in Nemmara division.

The area proposed for the project starts from the southern tip of Andazhi-Edmalakunnu Malavaram (Bit-1) and proceed towards north. Because of the sloppy terrain, the length and breadth of the proposed site is not uniform. The minimum height of the present 66 KV transmission tower is 12 meter. Present width of the tower line is 5.2 meter and the present right of way is 18 meter. On upgradation to 110 KV transmission line, the minimum height becomes 14.5 meter, width becomes 7.2 meter and the right of way becomes 22 meter. The area proposed for the project is 0.7922 Ha in two contiguous bits. The bit-I starts from the southern tip of Andazhi-Edmalakunnu Malavaram (Bit-1) vested forests. The width at the starting point is 9.7 meter and the width at the end is 5.3 meter. The length of left line of the proposed area from south to north is 85.6 meter and the length of right line is 55.6 meter. The width of the bit-II, which is lying contiguous to Bit-I at the starting point is 22.6 meter and width at the end is 25.2 meter. The length on the left side from south to north is 317.3 meter and that on the right side is 329.1 meter. Bit-I has got an area of 0.0586 Ha and the area of bit-II is 0.7336 Ha. The total area of the vested forests land proposed for upgradation is 0.7922

Ha. The boundaries of the areas proposed for diversion is marked with stones, survey points and paint marks.

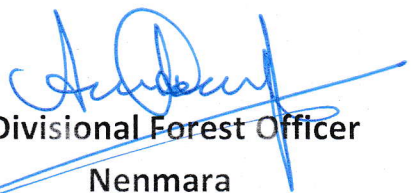
The area no trees under the present 66 KV transmission line but there are 111 Nos. of miscellaneous trees such as Njaval, Manimaruthu, Kumuzhu, Manjappavatta, Veppu, Nelli, Teak, Kudakkappala, Maruthu, Aval etc. on either side, outside the route through which the present 66 KV transmission line is passing. No felling of trees needed to implement the project but the tops and branches of the trees need to be cut to limit the height of trees at 6 meter to avoid accidents.

The proposed area is falls under moist deciduous forests with 50 % coverage.

Proposed project area bear minimum Forest land with the least impact to the existing forest ecosystem. The proposed forest land does not come under the purview of National Park, Wildlife Sanctuary, Elephant Corridor and Tiger Reserve or biosphere reserve land. Hence, the proposal is recommend to consider for diverting **0.7922 Ha** Forest land as per the provisions of Forest Conservation Act, 1980 and norms of MoEF & CC, Government of India.

Place : Nenmara  
Date : 10.11.2022



  
Divisional Forest Officer  
Nenmara