

**SITE INSPECTION REPORT OF CHIEF CONSERVATOR OF FORESTS, EASTERN
CIRCLE, PALAKKAD IN PROPOSAL NO.
FP/KL/TRANS/155551/2022**

A proposal has been received by this office from Kerala State Electricity Board, Thiruvananthapuram (user agency) through Divisional Forest Officer, Nemmara for diversion of forest land under Forest (Conservation) Act, 1980 for the purpose of "Upgradation of existing 12.5 Km of 66 KV SC line to 110 KV DC line from Kalappatty to Nemmara" for an area of 0.7922 Ha. The site was inspected by me on 30.11.2022 along with Divisional Forest Officer, Nemmara and Range Forest Officer, Alathur Range. On inspection of the site and careful examination of all the records, it was found that the land required by the user agency falls under Andazhi - Edamalakunnu Malavaram (Bit -1), VFC item No. 199/1 under Vadakkerncherry section of Alathur Range and it is for the purpose of upgradation of existing 12.5 Km of 66 KV SC line to 110 KV DC line from Kalappatty to Nemmara. The existing 66 KV sub station, Nemmara was commissioned on 10.09.1976. The user agency submitted the proposal including the existing area combined with proposed area and requested for permission. On verification of the site, the proposed area falls in two contiguous bits of existing 66 KV line. The details are given below.

1. Bit - I

It starts from the southern tip of Andazhi - Edamalakunnu Malavaram, the width of the starting point is 9.70 m and width of end point is 5.30m. The length of the left line of the proposed area from south to north is 85.60 m and length of right line from south to north is 85.60m. The total forest land involved is 0.0586 Ha.


Bit - II

The width of the second bit is contiguous to Bit 1 and at starting point the width is 22.60 m and at the end point it is 25.20m. The length of the left line of the proposed area from south to north is 317.30 m and length of right line from south to north is 329.10m. The total forest land involved is 0.7336 Ha.

The total area of the forest land proposed including Bit 1 & 2 is 0.7922 Ha. The following facts were also recorded and confirmed during the field inspection.

- i) The requirement of forest land as proposed by the user agency in Part-I of the proposal is unavoidable and barest minimum required for the project.
- ii) In the proposed area there are no rare / endangered / unique species of flora and fauna found in the area. There are 111 Nos of miscellaneous trees growth recorded in the proposed site, the user agency informed that no tree felling is required but to avoid any accident removal of tops and branches required only the trees having 6.00m and above height.
- iii) The proposed forest land is not a part of any protected area/ protected archaeological / heritage site / defense establishment or any other important monument is located in the area.
- iv) The user agency has not violated any provisions of Forest (Conservation) Act 1980 in the site.
- v) Specific recommendation for acceptance or otherwise of the proposal: The proposed forest land is for the purpose of "Upgradation of existing 12.5 Km of 66 KV SC line to 110 KV DC line from Kalappatty to Nemmara" the land proposed by the user agency is barest minimum and there is no other suitable alternatives. Considering all these factors, the proposal is recommended for forest clearance as per the norms of MoEF & CC, Government of India.

Place : Palakkad
Date : 30.11.2022


Name : K.Vijayanathan IFS
Designation: Chief Conservator of Forests,
Eastern Circle, Palakkad.