## RECOMMENDATION OF CHIEF CONSERVATOR OF FOREST, CHENNAI CIRCLE, CHENNAI

This proposal is for laying of 33 KV 1x630 Sq.mm underground cable from Mambakkam 110 KV SS to Pudupakkam 33 KV SS from 13/2 to 11/6 in Sonalur Reserve Forest to a length of 1600 Mtrs and Width of 0.6 Mtrs. It is proposed to lay the underground cable to a length of only 1600 Mtrs as this length of overhead line is experiencing frequent interruption leading to severe power disruption. After 1600 Mtrs it will be connected to overhead line which is already existing all along the boundary of Reserve Forest.

The diversion of the area in Sonalur Reserve Forest is proposed to reduce voltage fluctuation, reduce transmission losses at Pudupakkam. This proposal will not cause disturbance to wildlife and no plantation is available along the proposed area of the underground cable to be laid and there is no spontaneous growth and no felling of trees is involved.

Hence the proposal is recommended for laying underground cable to a length of 1600 Mtrs, width of 0.06 Mtrs and depth of 1.20 Mtrs on the southern side along the boundary of Sonalur Reserve Forest.

Chief Conservator of Forests, Chennai Circle, Chennai-06.

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