



OFFICE OF THE DEPUTY CONSERVATOR OF FOREST
BANGALORE URBAN DIVISION

SITE INSPECTION REPORT

The proposed site for diversion of forest land to an extent of 0.9518 ha, as sought by the Karnataka Power Transmission Corporation Limited (KPTCL), Bangalore for upgradation (heightening) of existing EHV Electrical Power Transmission Lines (60 kV Class) was inspected personally by me on 14th March, 2020.

The proposed area sought for lease/diversion is situated at Sy. No. 38 of Uttarahalli Manavarthe Kaval (U M Kaval) Reserve Forest, Kengeri-3 Hobli, Bengaluru South taluk. Said forest has sparse vegetation with tree species viz. *Leucaena leucocephala*, *Melotusphilipinensis*, *Cassia siamea*, etc. The forest area along with vegetation in the adjoining areas forms a narrow patch of vegetation in b/w Bannerghatta and Badamanavarthe Kaval Forests. This narrow patch of vegetation is occasionally used by the elephants to cross over from Bannerghatta to Savandurga forests in adjoining Ramanagara division.

Karnataka Power Transmission Corporation Limited (KPTCL) is registered company owned by the Government of Karnataka and is proposing to upgrade/heightening the existing power transmission line. It is believed that the existing lines proposed for heightening is commissioned and operational since 1965 and is very significant for public utility. The upgradation/heightening is necessitated because of a proposed viaduct (elevated structure) of Bangalore Metro Rail Corporation Ltd. (BMRCL) crossing the existing power transmission line. It is pertinent to mention that proposal for diversion/lease of an area of 0.71 ha at Sy. No. 38 of Uttarahalli Manavarthe Kaval (U M Kaval) Reserve Forest to Bangalore Metro Rail Corporation Ltd. (BMRCL) is also under consideration.

The proposed work of upgradation/heightening of existing EHV Electrical Power Transmission Lines (60 kV Class) by the KPTCL is of public interest and is being taken up with the purpose of facilitating construction of viaduct/elevated corridor by Bangalore Metro Rail Corporation Ltd. (BMRCL). Proposed increase in height of the transmission line (from 8 m to 40 m from ground level) also minimizes possible hazards in terms of Forest Fires and accidents. Further, proposed upgradation work causes minimal disturbance to the existing vegetation and involves minimal requirement/involvement of additional forest land.

Hence, the proposal for leasing/diversion of an area of 0.9518 ha at Sy.No. 38 of Uttarahalli Manavarthe Kaval (U M Kaval) Reserve Forest to the Karnataka Power Transmission Corporation Limited (KPTCL), Bangalore can be considered for further approval.

Dated: 14th March, 2020
Bangalore

Deputy Conservator of Forests,
Bangalore Urban Division, Bangalore
BANGALORE