MAHATRANSCO Maharashtra State Electricity Transmission Co. Ltd.

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Ref. No. EE/EHV/ PR/DN/KLN/T-256-E / No 775

Date: 10/04/2023

To,

The Deputy Conservator of forest

Thane Forest Division,

Thane.

Sub: Diversion of 12.0225 Ha. Forest land for construction & laying of 220 KV LILO on M/C Transmission line on 220 KV Padghe-Wada & Kolshet-Wada Tr.line for 400 KV Kudus S/Stn.

Ref: - Integrated Regional Office Nagpur letter no. FC-II /MH-201/2022- NGP/10732 dated 8/12/2022.

Sr. No.	Description / Points	Compliance
i	The details report on violation of FCA, 1980 including nature and extent of violation, name of official persons responsible for violation and action taken thereof needs to be submitted.	Violation report attached separately.
ii	Since Eco- Sensitive Zone of Tansa Wildlife Sanctuary has not been notified, ESZ is deemed to be 10 km., accordingly, the state government shall obtain and submit comments from the PCCF (Wildlife), Maharashtra on any adverse impact of the proposal on the resident wildlife and mitigation measure thereof.	Say from PCCF Wildlife Nagpur will be submitted shortly.
iii	Alternative alignment has been examine only based of minimum forest area required, no other ecological parameters have been used. Accordingly, detail of Alternative examined before finalization of proposed one along with the details of corresponding attributes of Alternative examined viz. forest area involved, no of trees involved, tree density, and distance from the PAs etc. vis-à-vis feasibility of project and soft copies of KML needs to be submitted by the state Government.	The drawing for your reference showing alternative examined attached separately.
	State government has mentioned in their covering letter that "Concerned DCF shall ensure that proposed land and CA land is a forest land as per relevant documents". The exact legal status of the area identified for CA and proposed for diversion need to be certified by the state Government.	Pertaining to forest

V	Examined of Google imagery of proposed area revealed that by shifting alignment further north down to the existing highway around the hillock, a considerable forest area can be avoided. Further alignment is passing close to the Tansa and Dumdya River, however, same can be proposed diagonally through the agriculture field, which eventually will also reduce the length of the alignment. The State Government may revisit the alignment and detail report on possibility of shifting of the alignment as above need to be submitted.	A) Madoshi village and habitants along with road in the forest (P.F.) restrict us to move towards northern side of hillock. Also forest and habitants will encounter. Further the crossing of 400 KV Padghe- Boisar Transmission line is technically not feasible as it has to be crossed over river bed if alignment been shifted as suggested and as per point no.V. B) i) It has also been asked to propose the alignment diagonally through agriculture filed, while finalizing the route we have already examined the possibility. However it involves P.F. and the scattered habitants and plots which again restrict us. ii) Moreover technically this alignment as asked is not feasible as this line is supposed to enter the premises of 400 KV Kudus substation through southern side and close to Tansa river. Hence considering all above parameters it is not feasible to shift the route other than proposed in the proposal. The drawing for your reference attached separately.
vi	It has been found through the satellite imaginary that most of the forest area and Reserve Forest in particular is under encroachment and activities like agriculture, pathways and construction of permanent structure are visible. The details note on the current land use of Reserve forest and action if any taken for removal of encroachment need to be submitted.	
Vii	Forest patch wise area calculation statement, indicating the length and breadth, forest density has not been submitted. The same needs to be submitted along with detail of forest patches which are being bifurcated from the transmission line.	
viii	Details of area available for plantation of dwarf species, preferably medicinal in clearance available under the conductor and scheme of plantation has not been provided in the proposal, same need to be submitted.	

As above compliances are submitted to your office in four copies for needful please.

Encl: As above.

(Vijay B. Aware)

Executive Engineer V. Projects Div. Kalyan.