Diversion of 3.2752 Ha. forest land for use of non-forest purpose under Forest Conservation act 1980, for forest land involved towards FOREST LAND FOR CONSTRUCTION & LAYING OF 400 KV LILO M/C TRANSMISSION LINE ON 400 KV PADGHE-TARAPUR TR. LINE FOR 400 KV KUDUS SUBSTATION PASSING THROUGH THANE & **PALGHAR DISTRICT**

State serial No. of Proposal.

FORM-A PART-II

(To be filled up by Deputy Conservation of the Forest)

7. Location of the project /

Scheme

State / Union / Territory i)

Maharashtra

District ii)

iv)

Palghar

Forest Division iii)

Jawhar Forest Division, Jawhar.

Area of forest ladn proposed for diversion (in ha.) Legal Status of the forest

3.2752 ha. Res. Forest -

0.0000 ha.

Prot.Forest-

3.2752 ha.

Priv.Forest-

0.0000 ha.

Res.Forest (FDCM) 0.0000 ha.

Total

3.2752 ha.

CONSTRUCTION & LAYING OF 400 KV LILO M/C TRANSMISSION LINE ON 400 KV PADGHE-TARAPUR TR. LINE FOR 400 KV **KUDUS SUBSTATION PASSING THROUGH THANE & PALGHAR DISTRICT**

Name of Compo nent	Name of Village	Suy. No	Gut. No	Forest Land Required				Legal Status of	Non Forest Land Required					Total Area Forest
				Village wise Length (m)	Wi dt h (m	на	Village wise Total	Land	Gut/Su r No	Lengt h (m)	Wid th (m)	НА	Villag e wise Total	Non- Forest (Ha
0	Unchat Tal- Wada	Nil	Nil	0	46	0	0	Nil	15,13, 30	743	46	3.41 78	3.417 8	3.4178
	Kunde Tal Bhiwandi	Nil	Nil	0	46	0	0	Nil	River	10	46	0.04 60	0.046 0	0.0460
	Chichavali Tal Bhiwandi	Nil	Nil	0	46	0	0	Nil	23,24	380	46	1.74 80	1.748 0	1.7480
	Usar Tal – Wada	44	-1-	65	46	0.2990	3.2752	PF	116,117		46	8.06 38	8.063 8	11.339
		42		137	46	0.6302		PF	,118,91					
		42	-	60	46	0.2760		PF	,120,11					
		40		99	46	0.4554		PF	4,121,1					
		38	-	198	46	0.9108		PF	22,113, 112,111					
		37		153	46	0.7038		PF	,110,10 9,108,1 07,97,1 04,103, 102,48, 47,46,4 5,36,8	1753				
	Total			712	46	3.2752	3.2752	LA TE S	3,30,3	2886	46	13.2 756	13.27 56	16.550 8

- v) Legal status of the forest
- vi) Density of the vegetation
- vii) Species wise (Scientific names) and diameter class wise enumeration of trees. (to be enclosed. In case of irrigation / Hydel project enumeration at FRL., FRL-2 meter also to be enclosed
- viii) Brief note of Vulnerability of the forest area to erosion
- xi)Approximate distance of proposed site for diversion from boundary of forest
- x) Whether it forms a part of
 National part, wildlife, Sanctuary,
 biosphere, reserve, Tiger reserve,
 elephant corridor, etc. (if so
 details of the area involved
 comments of the chief wildlife
 warden to be annexed).
- xi) Whether any rare / endangered / unique species of flora & fauna in the area. The details there of with NOC from competent authority, if required.
- xii) Whether any protected archeological / heritage site/ defense establishment or any other important monument is located in the area. If so the details thereof with NOC from competent authority, if required
- 8. Whether the requirement of forest land as proposed by the user agency in Col. 2 Part –I is unavoidable and forest minimum for the project. If no recommended area item wise with details of alternatives examined.

- : Protected Forests
- : Average density of the forest in the area is below 0.7
- : Total 430 Nos. of trees involved in this Division of the Project. Species-wise & diameter wise list attached herewith separately. Page No.
- The proposed area is under protection working circle undulating which is not seriously eroded.
- : Proposed site is in the midst of the forest.
- : No, the propose site is not part of National Park, wildlife, Sanctuary, biosphere, reserve, Tiger reserve, elephant corridor, etc.
- : No ..
- : There is no protected archeological heritage Site/ defense establishment or any other Important monument is located in the area, Which is to be diverted.

Recommended area item wise with details attach and alternative examine route map attached Page No-

 Whether any work in violation of the act has been carried out (Yes/No) if yes, details of same including period of work done, action taken on violation is still in progress. : No

10. Details of compensatory afforestation Scheme.

: As bellow.

i) Details of –non forest area/
degraded forest area
identified for compensatory
afforestation, its distance from
adjoining forest, number of
patches, size of each patch etc

: Degraded Forest area of 7.000 ha. In Nanded Forest Division , has been identified for Compensatry afforestation . The map of forest area is attach in the proposal

 Map showing non-forest area/ degraded forest area identified for compensatory afforestation and adjoining forest boundaries. : Maps attached on Page No.

iii) Details of the compensatory afforestation scheme including species to be planted, implementing Species to be planted, implementing agency, time schedule etc.

: Species to be planted local species implementing agency- Nanded Forest Division Time Schedule – 10 Years Cost Structure as prescribed by APCCF (Nodal) M.S. Nagpur

iv) Total financial outlays for compensatory afforestation scheme.

: Rs. 52.37,835/-

v) Certificates from the competent authority regarding suitability of the area identified for compensatory afforestation and management point of view (to be signed by an officer not below the rank of Deputy conservator of forest)

: Certificate enclosed Page No.

Site inspection report of the DYCF Jawhar (to be enclosed)
 Especially highlighting facts

: Attached herewith on Page No.

asked in Col. 7 (xi, xii), 8 and 9 above.

i) Geographical area of district

: Geographical area of the Palghar District is 9558.00 Sq.kms

ii) Forest area of the district

: Forest area of the Palghar district is 96684 Sq.kms

iii) Total forest area diverted since 1980 with number of cases.

: 954.7085 a. 15 Cases

iv) Total compensatory afforestation stipulated in the district / division since1980. : As Bellow

 a) Forest land including penal compensatory afforestation : 252.608 Ha.

b) Non Forest land

Nil Ha.

v) Progress of ocmpensatory afforestation as on-

: As Bellow

a) Forest Land

: 252.608 Ha.

b) Non Forest Land

: Nil Ha.

Specific Recommendation of : the DCF for acceptance or otherwise of the proposal with reason.

The proposal for "Construction and laying 400 KV LILO M/C Transmission line ON 400 KV Padghe -Tarapur transmission line for 400 KV Kudus Substation passing through Thane and Palghar -District included Village: Kunde, Chinchavali Tal –Bhiwandi Dist-Thane, and Village- Unchat, Usar Tal- Wada, Dist. Palghar proposed area 3.2752 Ha. has been submitted by Executive Engineer, MSETCL, EHV lines Construction Division, Kalyan. The techno economics route has been surveyed part of which passes through forest area, which is unavoidable. The area is not sensitive for any flora or fauna and the Transmission line will not have adverse affect on the ecology of the area. Hence the proposal is recommended for approval for diverting the required forest land under Forest (Conservation) Act.1980.

Place :Jawhar.

Date: / /2022.

(N. S. Divakar)
Deputy Conservator of Forests
Jawhar Forest Division
Jawhar, Dist. Palghar