

Diversion of 12.7435 Ha. forest land for use of non-forest purpose under Forest Conservation act 1980, for forest land involved towards Construction and laying of 22 KV Lilo Transmission line on 220 KV Padghe -Wada Line at LOC No 97 for 220 KV Abhitghar Substation Passing through 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

i)	State / Union / Territory	Maharashtra
ii)	District	Palghar
iii)	Forest Division	Jawhar Forest Division, Jawhar.
iv)	Area of forest land proposed for diversion (in ha.)	12.7435 ha.
v)	Legal Status of the forest	Res. Forest - 0.4410 ha. Prot.Forest- 1.5505 ha. Priv.Forest- 5.8590 ha. <u>Res.Forest (FDCM) 4.8930 ha.</u> <u>Total 12.7435 ha.</u>

Construction and laying of 22 KV Lilo Transmission line on 220 KV Padghe -Wada Line at LOC No 97 for 220 KV Abhitghar Substation Passing through Palghar District

Name of Component	Name of Village	Suy. No	Gut. No	Forest Land Required				Legal Status of Land	Non Forest Land Required					Total Area Forest & Non-Forest (Ha)
				Village wise Length (m)	Width (m)	HA	Village wise Total		Gut/Su r No	Length (m)	Width (m)	HA	Village wise Total	
	Gates Khurd	Nil	Nil	0	35	0	0	0	6,46,3,53,57,88	557	35	1.9495	1.9495	1.9495
	Nehroli	Nil	Nil	0	35	0	0	0	372,373,379,384,381,382,383,364,24,385,23,25,27,30,33,34,49	1332	35	4.6620	4.6620	4.6620

	Chikhale	Nil	Nil	124	35	1.1620	1.9915	PF	29,30,3	2228	35	7.79 80	7.798 0	9.7895								
		Nil	Nil	134	35	0.2415		PF	3,36,35													
		Nil	Nil	185	35	0.4410		RF	,38,31, 42,41,4													
		Nil	Nil	125	35	0.1470		PF	4,48,45 ,46,59, 58,71, 72,73,7 0,76,75 ,77,78, 90,81,8 4,85,92 ,91,88, 89,90,1 10,111, 118,133 ,132,13 1,130,1 29,128, 127,126													
	Goleghar	55/14	28	488	35	1.7080	4.8930	RF -FDCM	0	0	35	0	0	4.8930								
			19	178	35	0.6230		RF -FDCM														
			6	1	35	0.0035		RF -FDCM														
			5	5	35	0.0175		RF -FDCM														
			18	13	35	0.0455		RF -FDCM														
			16	26	35	0.0910		RF -FDCM														
			20	306	35	1.0710		RF -FDCM														
			21	135	35	0.4725		RF -FDCM														
			22	246	35	0.8610		RF -FDCM														
	Abitghar		127	7	35	0.0245	5.8590	35 Section	-	0	35	0	0	5.8590								
			125	150	35	0.5250		35 Section														
			411	116	35	0.4060		35 Section														
			56	127	35	0.4445		35 Section														
			52	98	35	0.3430		35 Section														
			51	78	35	0.2730		35 Section														
			50	46	35	0.1610		35 Section														
			49	115	35	0.4025		35 Section														
			47	97	35	0.3395		35 Section														
			46	30	35	0.1050		35 Section														
			44	4	35	0.0140		35 Section														
			45	14	35	0.0490		35 Section														
			39	154	35	0.5390		35 Section														
			40	13	35	0.0455		35 Section														
			43	109	35	0.3815		35 Section														
			42	60	35	0.2100		35 Section														
			61	31	35	0.1085		35 Section														
			62	23	35	0.0805		35 Section														
			60	5	35	0.0175		35 Section														
			66	192	35	0.6720		35 Section														
			88	11	35	0.0385		35 Section														
			83	191	35	0.6685		35 Section														
			67	3	35	0.0195		35 Section														
		Bavli	Nil	Nil	0	0		0							0	-	112,115 ,116,11 7,118	142	35	0.49 70	0.497 0	0.4970
					3641	35		12.743 5							12.743 5			4259	35	14.9 065	14.90 65	27.650 0

- v) Legal status of the forest : Reserved Forest, Protected Forests, Private Forests,
- vi) Density of the vegetation : Average density of the forest in the area is below 0.7
- 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) : Total 6311 Nos. of trees involved in this Division of the Project. Species-wise & diameter wise list attached herewith separately. Page No.
- viii) Brief note of Vulnerability of the forest area to erosion : The proposed area is under protection working circle undulating which is not seriously eroded.
- xi) Approximate distance of proposed site for diversion from boundary of forest : Proposed site is in the midst of the 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). : No, the proposed site is not part of National Park, wildlife, Sanctuary, biosphere, reserve, Tiger reserve, elephant corridor, etc.
- xi) Whether any rare / endangered / unique species of flora & fauna in the area. The details thereof with NOC from competent authority, if required. : No ..
- 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 : There is no protected archeological heritage Site/ defense establishment or any other Important monument is located in the area, Which is to be diverted.
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. Recommended area item wise with details attach and alternative examine route map attached Page No-


9. 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 26.000 ha. In Nanded Forest Division , has been identified for Compensatry afforestation . The map of forest area is attach in the proposal
 - ii) 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. 1,89,59,815/-
 - 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.

11. Site inspection report of the DYCF Jawhar (to be enclosed) : Attached herewith on Page No.
Especially highlighting facts 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 since 1980. : 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.
13. Specific Recommendation of the DCF for acceptance or otherwise of the proposal with reason. :

The proposal for "Construction and laying of 22 KV Lilo Transmission line on 220 KV Padghe – Wada Line at LOC No 97 for 220 KV Abhitghar Substation Passing through Palghar District " included Village :- Gates Khurd, Nehroli, Chikhale, Goleghar Abhitghar Bavali Tal- Wada, Dist. Palghar proposed area 12.7435 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