

PART – II

(To be filled by the concerned Deputy Conservator of Forests)

State Serial No. of proposal _____

7	Location of the Project/Scheme	:	Diversion of 11.38 ha of Forest land in Compartment no.571 & 572 of Nadupuru RF, Parawada Beat, Gajuwaka Section, Visakhapatnam Range, Visakhapatnam Division for laying 400/200 KV over head Transmission line from 400/200 KV Kalapaka Sub-station to the proposed cable pot head station for HPCL Refinery at Visakhapatnam in favour of CGM (Projects) (VRMP), HPCL, Visakhapatnam.																						
i)	State/Union Territory	:	Andhra Pradesh																						
ii)	District	:	Visakhapatnam																						
iii)	Forest Division	:	Visakhapatnam																						
iv)	Area of forest land proposed for diversion (in Ha.)	:	<u>Nadupuru RF:</u> <table border="1"> <thead> <tr> <th>Sl. no.</th> <th>Bit wise area.</th> <th>Compt.no.</th> <th>Area in ha</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Bit-I</td> <td>571</td> <td>6.30</td> </tr> <tr> <td>2</td> <td>Bit-II</td> <td>571</td> <td>0.24</td> </tr> <tr> <td>3</td> <td>Bit-III</td> <td>571 & 572</td> <td>4.84</td> </tr> <tr> <td colspan="3">Total:</td> <td>11.38</td> </tr> </tbody> </table>			Sl. no.	Bit wise area.	Compt.no.	Area in ha	1	Bit-I	571	6.30	2	Bit-II	571	0.24	3	Bit-III	571 & 572	4.84	Total:			11.38
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v)	Legal status of forest	:	<u>Nadupuru RF:</u> Notified U/s-15 of A.P. Forest Act,1967 vide G.O. no. 2585, Food and Agriculture (For.III), dt:23-12-1967.																						
vi)	Density of vegetation	:	0.1 to 0.4 (Eco-class -III) Southern Tropical Thorny Forest (Scrub).																						
vii)	Species wise (scientific names) and diameter class-wise enumeration of tree (to be enclosed. In case of Irrigation / Hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	:	There are no trees falling all along the proposed area.																						
viii)	Brief note on vulnerability of the forest area to erosion.	:	The area is not prone to erosion.																						

ix)	Approximate distance of proposed site for diversion from boundary of forest	:	0.50 Km distance of proposed diversion site from the boundary of forest.
x)	Whether forms part of National Park, Wild life sanctuary, biosphere reserve tiger reserve, elephant corridor, etc., (If so, the details of the area and comments of the Chief Wild Life Warden to be annexed).	:	--- No ---
xi)	Whether any rare/ endangered/ unique species of flora and fauna found in the area if so details thereof.	:	Not observed during inspection.
xii)	Whether any protected archaeological/ heritage site /defense establishment or any other important monuments is located in the area. If so, the details thereof with NOC from competent authority, if required.	:	--- No ---
8.	Whether the requirement forest land as proposed by the user agency in Col.2 of Part-1 is unavoidable and barest minimum for the project. If so, recommended area item wise with details of alternatives examined.	:	Yes, unavoidable and barest minimum.
9	Whether any work in violation of the Act has been carried out (Yes/No), if yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	:	Does not arise

10	Details of Compensatory Afforestation scheme.	:									
i)	Details of degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch.	:	<div>1. An area of 12.25 ha of Degraded Forest land identified for CA land in Compt.no.525 & 527 of Kambalakonda Extension RF, Mudasarlova Beat, Visakhapatnam Section, Visakhapatnam Range, Visakhapatnam Division.</div> <div>2. An area of 20.55 ha of Degraded Forest land identified for CA land in Compt.no.614 of Nallakonda RF, Nallakonda Beat, Pendurthi Section, Visakhapatnam Range, Visakhapatnam Division.</div>								
ii)	Map showing non-forest/degraded forest area identified for Compensatory Afforestation and adjoining forest boundaries.	:	Maps of degraded forest areas identified for Compensatory Afforestation are enclosed.								
iii)	Detailed Compensatory Afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.,	:	An area of 32.80 ha (20.55 ha in Nallakonda RF + 12.25 ha in Kambalakonda Extension RF) of degraded forest land identified for Compensatory Afforestation. Out of 32.80 ha., 25.00 ha (15.00 ha + 10.00 ha) are suitable for afforestation and treatment. The CA scheme has been prepared for 23.00 ha for Raising of maintenance of plantations with NTSH species for 10 years and 10% of treatment with SMC works.								
iv)	Total Financial outlay for compensatory Afforestation scheme.	:	<div>Rs.98.2755 lakh</div> <table><tr><td>Name of the Work</td><td>Amount proposed Rs.in La.</td></tr><tr><td>Raising of maintenance of plantations</td><td>89.71435</td></tr><tr><td>10% of treatment with SMC works</td><td>8.56112</td></tr><tr><td>Total:</td><td>98.2755</td></tr></table>	Name of the Work	Amount proposed Rs.in La.	Raising of maintenance of plantations	89.71435	10% of treatment with SMC works	8.56112	Total:	98.2755
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v)	Certificates from competent authority regarding suitability of area identified for Compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	:	Soil suitability certificate enclosed.
11	Site inspection report of the Deputy Conservator of Forests (To be enclosed) especially highlighting facts asked in Col.7 (xi,xii) 8 and 9 above.	:	Enclosed
12	Division / District Profile	:	Visakhapatnam Dist. / Visakhapatnam Forest Division.
i)	Geographical area of the Division	:	3,72,000 Ha.
ii)	Forest area of the Division	:	1,32,681 Hec.
iii)	Total Forest area diverted since 1980 with number of cases	:	162.165 Ha. 12 cases
iv)	Total Compensatory Afforestation stipulated in the district / division since 1980 on	:	
	a) Forest Land including penal Compensatory Afforestation.	:	34.81 Ha.
	b) Non-forest land	:	469.00 Ha.
v)	Progress of Compensatory Afforestation as on 26.02.2019	:	
	a) Forest Land	:	44.31 Ha
	b) Non-Forest Land	:	469.00 Ha
13	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	:	As per the field inspection observations, it is found that the proposed diversion of Forest land is essential for laying 400/200 KV over head Transmission line from 400/200 KV Kalapaka Sub-station for HPCL Refinery at Visakhapatnam. The proposal may be accepted subject to user agency submitting undertaking to that

		<p>effect for following conditions.</p> <ol style="list-style-type: none">1. Adequate signage's to be placed at regular interval to create awareness about forest, wildlife conservation, maintaining vehicle speed etc.,2. Display board at starting and ending point showing details of forest land involved in diversion and clearly mentioning the status of land as "Forest land".3. All the material required shall be brought from outside and no material shall be collected from Reserve forest or reserve land.4. For any kind of blasting and quarrying prior permission shall be obtained.5. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.6. Forest boundaries shall be clearly demarcated by erecting boundary pillars.
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Date : _____


Place : _____

Signature

Name

Office Seal


District Forest Officer
Visakhapatnam


17/7/2021