Annexure - 7 A

Evaluation of Loss of Forests FOR DIVERSION OF 4.50 HA FOREST LAND IN LOTHERU, IRAGAI & MODUGA RFs TO THE EXECUTIVE ENGINEER, (R&B)

VISAKHAPATNAM IN VISAKHAPATNAM DIVISION VISAKHAPATNAM DISTRICT

SI. No.	Parameters	Classification of the Forest produce	Quantity	Amount (Rs.in La.)	Mean Annual increment @ 10% per annum (La.)	Quantified for 50 years	Total Rs. in lakhs	Remarks
1	2	3	4	5	6	7	8	9
1	Loss of value of timber, fuel wood and minor forest produce on an annual basis	Poles (Avg Per pole 136/-)	0.00	0.00	0.00	0	0	
		Fuel Wood (Avg 508 /- per Cmt)	0.00	0.00	0.00	0.00	0	
2	Loss of animal husbandry productivity, including loss of fodder							
3	Cost of human resettlement	16 au						
4	Loss of public facilities and administrative infrastructure (roads, buildings, schools, dispensaries, electric lines, railways etc,.) on forest land, which would require forest land if these facilities for diverted due to the project	-			<i>j</i>			
5	Environmental losses (Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance (NPV).	Southern Tropical Dry Mixed Deciduous Forest (Eco-class-II open forests) - density 0.4 to 0.7 (@ Rs. 7.30 La. Per Ha.)	4.500	32.85			32.85	
6	Suffering to oustees							
7	Other losses		·1					
	TOTAL		11 1 1	32.85	0.00	0.00	32.85	

Divisional Forest Officer
Visakhapatnam