

[illegible]

SCHEDULE OF FOREST LAND REQUIRED FOR LANDING & CONSTRUCTION OF 2500 KW TOWER LINE										
No. of Poles	Span meters	Span Feet	Span meters	Span Feet	Span meters	Span Feet	Span meters	Span Feet	Span meters	Span Feet
1	Signpost towers	250	820	70	227	660	0.169	FF		Forest Required Acres
Total Area of Reservoir Forest										3,500 0.0052
2	Monitor towers	150	492	15	27	660	0.0052	2,2		1,624 Hrs
3	Downs Cones	472	1557	27	540	0.024	2,2			
4	Reposited Cones	873	2864	50	27	2400	0.024	2,2		
5	Downs Cones	819	2687	50	27	2160	0.021	2,2		
6	Downs Cones	659	2160	27	907	0.067	2,2			
Total Area of 2500kw tower										10564 0.0664
Total Required Forest Area										14064 Hrs

SR. NO.	DETAILS	SYMBOL
1.	132 KV D/C GONDA SS - HIRDAWAL RTS/S TR. LINE ALIGNMENT (Length = 17.241 km)	
2.	FOREST AREA	
3.	REQUIRED FOREST AREA	
	 MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. PROJECT CLIENT 132 KV GONDA SS - HIRDAWAL RTS/S TR. LINE ALIGNMENT, NAGPUR TRANSMISSION LINE	
	TITLE VILLAGE MAP SHOWING FOREST AREA REQUIRED FOR ALIGNMENT DRAWING NO SCALE 1 : 5,000 CLIENT	SHEET NO 20/05 CHECKED BY APPROVED BY