

GEO-REFERENCED MAP SHOWING THE PROPOSED 17.195 HECTARE AREA OF FOREST LAND FOR 132 KV SANKARDEVNAGAR - LUMDING TRANSMISSION LINE AT LUMDING & LUNGTING MUPA RESERVE FOREST FOR 220 kV GRID SUB-STATION, AEGCL, SAMAGURI

93°5'0"E

93°6'0"E SCALE :- 1:10,000

93°7'0"E

93°8'0"E

25°47'0"N

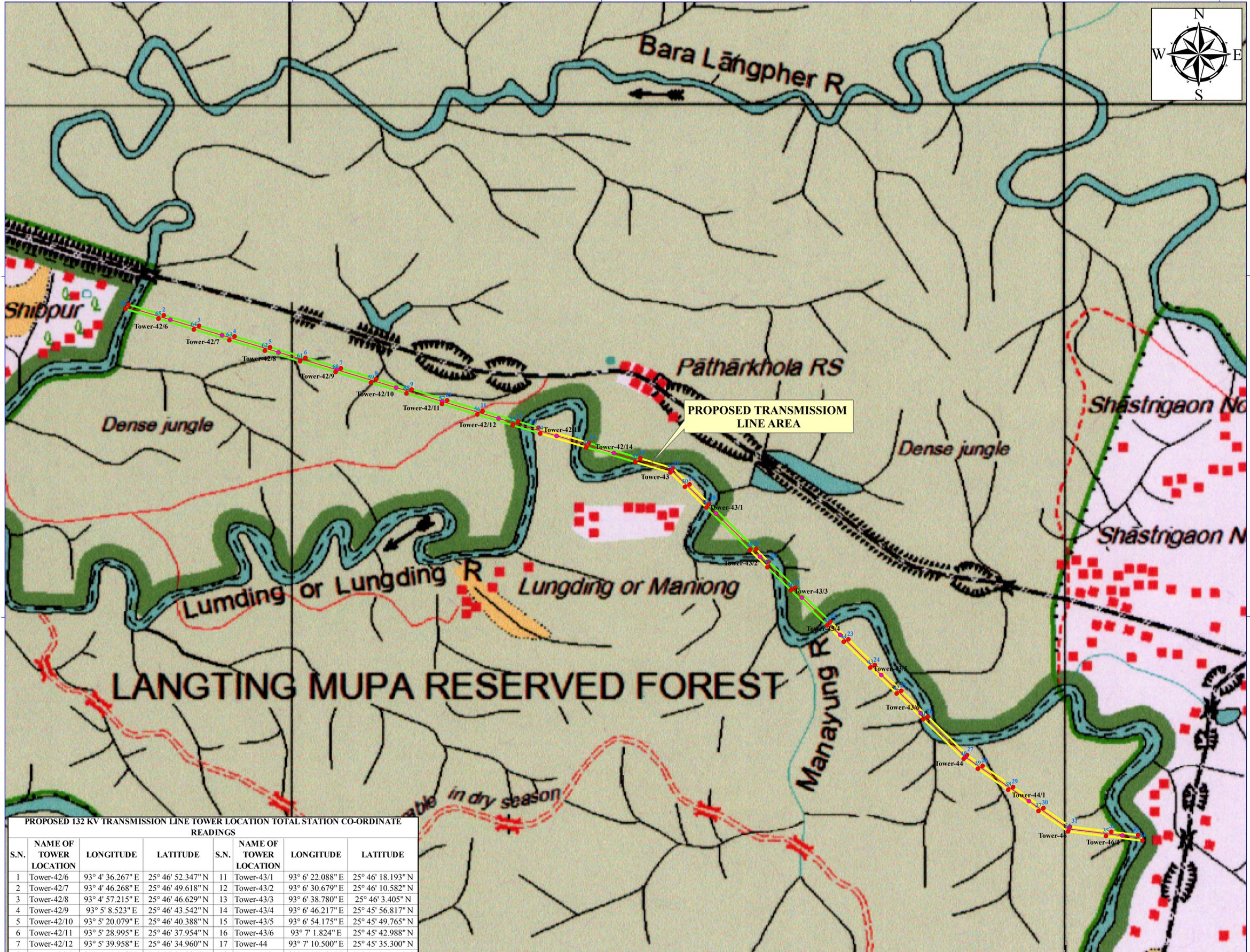
25°47'0"N

25°46'0"N

25°46'0"N

25°45'0"N

25°45'0"N



PROPOSED 132 KV TRANSMISSION LINE TOWER LOCATION TOTAL STATION CO-ORDINATE READINGS							
S.N.	NAME OF TOWER LOCATION	LONGITUDE	LATITUDE	S.N.	NAME OF TOWER LOCATION	LONGITUDE	LATITUDE
1	Tower-42/6	93° 4' 36.267" E	25° 46' 52.347" N	11	Tower-43/1	93° 6' 22.088" E	25° 46' 18.193" N
2	Tower-42/7	93° 4' 46.268" E	25° 46' 49.618" N	12	Tower-43/2	93° 6' 30.679" E	25° 46' 10.582" N
3	Tower-42/8	93° 4' 57.215" E	25° 46' 46.629" N	13	Tower-43/3	93° 6' 38.780" E	25° 46' 3.405" N
4	Tower-42/9	93° 5' 8.523" E	25° 46' 43.542" N	14	Tower-43/4	93° 6' 46.217" E	25° 45' 56.817" N
5	Tower-42/10	93° 5' 20.079" E	25° 46' 40.388" N	15	Tower-43/5	93° 6' 54.175" E	25° 45' 49.765" N
6	Tower-42/11	93° 5' 28.995" E	25° 46' 37.954" N	16	Tower-43/6	93° 7' 1.824" E	25° 45' 42.988" N
7	Tower-42/12	93° 5' 39.958" E	25° 46' 34.960" N	17	Tower-44	93° 7' 10.500" E	25° 45' 35.300" N
8	Tower-42/13	93° 5' 51.218" E	25° 46' 31.885" N	18	Tower-44/1	93° 7' 22.781" E	25° 45' 27.541" N
9	Tower-42/14	93° 6' 2.345" E	25° 46' 28.847" N	19	Tower-46	93° 7' 30.600" E	25° 45' 22.600" N
10	Tower-43	93° 6' 13.500" E	25° 46' 25.800" N	20	Tower-46/1	93° 7' 40.930" E	25° 45' 21.426" N

TOTAL STATION CO-ORDINATE READINGS OF THE PROPOSED 132 KV TRANSMISSION LINE AREA AT LUMDING & LUNGTINGMUPA RESERVE FOREST																				
TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE	TOTAL STATION POINT	LONGITUDE	LATITUDE
1	93° 4' 28.084" E	25° 46' 55.039" N	11	93° 5' 36.837" E	25° 46' 36.271" N	21	93° 6' 37.523" E	25° 46' 5.133" N	31	93° 7' 30.779" E	25° 45' 23.022" N	41	93° 7' 2.286" E	25° 45' 41.964" N	51	93° 6' 13.246" E	25° 46' 25.411" N	61	93° 5' 1.437" E	25° 46' 45.019" N
2	93° 4' 34.960" E	25° 46' 53.162" N	12	93° 5' 43.712" E	25° 46' 34.393" N	22	93° 6' 44.282" E	25° 45' 59.144" N	32	93° 7' 38.775" E	25° 45' 22.113" N	42	93° 6' 57.155" E	25° 45' 46.511" N	52	93° 6' 6.472" E	25° 46' 27.261" N	62	93° 4' 54.562" E	25° 46' 46.895" N
3	93° 4' 41.835" E	25° 46' 51.286" N	13	93° 5' 47.694" E	25° 46' 33.306" N	23	93° 6' 47.787" E	25° 45' 56.039" N	33	93° 7' 43.993" E	25° 45' 21.520" N	43	93° 6' 52.023" E	25° 45' 51.058" N	53	93° 5' 56.931" E	25° 46' 29.867" N	63	93° 4' 47.686" E	25° 46' 48.772" N
4	93° 4' 48.711" E	25° 46' 49.409" N	14	93° 5' 57.454" E	25° 46' 30.641" N	24	93° 6' 44.845" E	25° 45' 51.492" N	34	93° 7' 44.845" E	25° 45' 20.539" N	44	93° 6' 46.890" E	25° 45' 55.605" N	54	93° 5' 48.022" E	25° 46' 32.300" N	64	93° 4' 40.811" E	25° 46' 50.648" N
5	93° 4' 55.586" E	25° 46' 47.532" N	15	93° 6' 7.457" E	25° 46' 27.909" N	25	93° 6' 58.051" E	25° 45' 46.945" N	35	93° 7' 37.721" E	25° 45' 21.349" N	45	93° 6' 43.635" E	25° 45' 58.490" N	55	93° 5' 42.688" E	25° 46' 33.756" N	65	93° 4' 33.935" E	25° 46' 52.525" N
6	93° 5' 2.461" E	25° 46' 45.656" N	16	93° 6' 13.712" E	25° 46' 26.195" N	26	93° 7' 3.183" E	25° 45' 42.397" N	36	93° 7' 30.390" E	25° 45' 22.204" N	46	93° 6' 36.626" E	25° 46' 4.699" N	56	93° 5' 35.813" E	25° 46' 35.634" N	66	93° 4' 27.538" E	25° 46' 54.271" N
7	93° 5' 9.337" E	25° 46' 43.779" N	17	93° 6' 16.992" E	25° 46' 23.320" N	27	93° 7' 10.810" E	25° 45' 35.639" N	37	93° 7' 24.674" E	25° 45' 25.809" N	47	93° 6' 32.080" E	25° 46' 8.727" N	57	93° 5' 28.938" E	25° 46' 37.511" N			
8	93° 5' 16.212" E	25° 46' 41.902" N	18	93° 6' 20.774" E	25° 46' 19.971" N	28	93° 7' 13.835" E	25° 45' 33.728" N	38	93° 7' 18.786" E	25° 45' 29.529" N	48	93° 6' 28.665" E	25° 46' 11.752" N	58	93° 5' 22.063" E	25° 46' 39.388" N			
9	93° 5' 23.087" E	25° 46' 40.025" N	19	93° 6' 29.885" E	25° 46' 11.899" N	29	93° 7' 19.724" E	25° 45' 30.007" N	39	93° 7' 12.898" E	25° 45' 33.250" N	49	93° 6' 20.226" E	25° 46' 19.228" N	59	93° 5' 15.188" E	25° 46' 41.265" N			
10	93° 5' 29.962" E	25° 46' 38.148" N	20	93° 6' 32.332" E	25° 46' 9.732" N	30	93° 7' 25.612" E	25° 45' 26.287" N	40	93° 7' 10.188" E	25° 45' 34.964" N	50	93° 6' 16.096" E	25° 46' 22.887" N	60	93° 5' 8.313" E	25° 46' 43.142" N			

93°5'0"E

93°6'0"E

93°7'0"E

93°8'0"E

Legend	
●	TOTAL STATION POINTS
●	PROPOSED TRANSMISSION LINE TOWER LOCATIONS
	PROPOSED TRANSMISSION LINE AREA (LUNGTING MUPA RF)
	PROPOSED TRANSMISSION LINE AREA (LUMDING RF)
	CENTRE LINE OF THE PROPOSED TRANSMISSION LINE AREA

PROPOSED 132 KV TRANSMISSION LINE AREA STATISTICS			
S.N	NAME OF RESERVE FOREST	NAME OF DIVISION	AREA (HA)
1	LUMDING	NAGAON SOUTH	9.200
2	LUNGTING MUPA	DIMA HASAO EAST	7.995
TOTAL			17.195