

Final Co-ordinate of Proposed 132kv/Dc Transmission Line From Proposed S/s Nagri To Proposed S/s Indagaon							
Sr.No.	Description	Co-ordinate in UTM-44N		Co-ordinate in WGS-84(DMS)		Co-ordinate in WGS-84(DD)	
		Easting	Northing	Latitude(N)	Longitude(E)	Latitude(N)	Longitude(E)
1	BAY CHAMEDA	596278.549	2251617.095	20°21'36.901"N	81°55'20.948"E	20.3594145	81.9242924
2	DE CHAMEDA	596328.984	2251555.873	20°21'34.900"N	81°55'22.675"E	20.3588587	81.9247723
3	AP01	596352.935	2251420.366	20°21'30.488"N	81°55'23.475"E	20.3576331	81.9249945
4	AP02	596092.030	2250750.928	20°21'08.761"N	81°55'14.348"E	20.3519973	81.9224587
5	AP03	596314.851	2250167.211	20°20'49.735"N	81°55'21.919"E	20.3463116	81.9245622
6	AP04	596668.807	2250051.541	20°20'45.908"N	81°55'34.104"E	20.3452485	81.9279472
7	AP05	597565.897	2250404.475	20°20'57.223"N	81°56'05.110"E	20.3483917	81.9365613
8	AP06	600680.156	2248061.039	20°19'40.416"N	81°57'52.039"E	20.3270543	81.9662673
9	AP07	608913.588	2247456.615	20°19'19.126"N	82°02'35.810"E	20.3211393	82.0451026
10	AP08	612689.294	2246907.825	20°19'00.487"N	82°04'45.872"E	20.3159608	82.0812355
11	AP09	613625.753	2248006.868	20°19'36.033"N	82°05'18.409"E	20.3258355	82.0902750
12	AP10	614081.621	2248102.720	20°19'39.053"N	82°05'34.150"E	20.3267433	82.0946479
13	AP11	614961.772	2247434.370	20°19'17.124"N	82°06'04.344"E	20.3205825	82.1030362
14	AP12	615889.398	2245612.879	20°18'17.678"N	82°06'35.906"E	20.3040683	82.1118042
15	AP13	620015.738	2243533.714	20°17'09.136"N	82°08'57.663"E	20.2850268	82.1511862
16	AP14	620965.979	2242607.691	20°16'38.802"N	82°09'30.195"E	20.2765999	82.1602238
17	AP15	622546.984	2242312.995	20°16'28.855"N	82°10'24.618"E	20.2738363	82.1753433
18	AP16	623816.231	2241793.826	20°16'11.675"N	82°11'08.238"E	20.2690635	82.1874614
19	AP17	624766.518	2240256.407	20°15'21.449"N	82°11'40.609"E	20.2551108	82.1964543
20	AP18	624722.122	2238817.018	20°14'34.645"N	82°11'38.721"E	20.2421085	82.1959296
21	AP19	625320.854	2237532.503	20°13'52.726"N	82°11'59.033"E	20.2304634	82.2015725
22	AP20	625202.549	2237154.588	20°13'40.463"N	82°11'54.862"E	20.2270566	82.2004137
23	AP21	624150.672	2236319.412	20°13'13.546"N	82°11'18.411"E	20.2195792	82.1902869
24	AP22	624139.199	2235801.229	20°12'56.695"N	82°11'17.888"E	20.2148980	82.1901415
25	AP23	623788.884	2235199.454	20°12'37.204"N	82°11'05.669"E	20.2094835	82.1867471
26	AP24	624254.557	2233709.149	20°11'48.625"N	82°11'21.345"E	20.1959880	82.1911019
27	AP25	624663.435	2233427.660	20°11'39.374"N	82°11'35.362"E	20.1934181	82.1949958
28	AP26	625869.869	2233848.193	20°11'52.768"N	82°12'17.028"E	20.1971388	82.2065715
29	AP27	626302.968	2233749.763	20°11'49.464"N	82°12'31.924"E	20.1962210	82.2107097
30	AP28	627423.452	2233940.219	20°11'55.392"N	82°13'10.574"E	20.1978676	82.2214471
31	AP29	628084.415	2233361.174	20°11'36.401"N	82°13'33.197"E	20.1925918	82.2277320
32	AP30	629263.414	2233328.974	20°11'35.069"N	82°14'13.804"E	20.1922217	82.2390133
33	AP31	630598.277	2233110.546	20°11'27.640"N	82°14'59.733"E	20.1901576	82.2517728
34	AP32	631141.312	2232737.008	20°11'15.358"N	82°15'18.342"E	20.1867456	82.2569427
35	AP33	631132.692	2232635.935	20°11'12.072"N	82°15'18.019"E	20.1858330	82.2568529
36	AP34	631001.240	2232345.243	20°11'02.650"N	82°15'13.415"E	20.1832156	82.2555739
37	AP35	630953.898	2232039.072	20°10'52.704"N	82°15'11.705"E	20.1804525	82.2550987
38	AP36	632375.721	2230832.400	20°10'13.108"N	82°16'00.364"E	20.1694526	82.2686168
39	AP37	632563.032	2229540.852	20°09'31.056"N	82°16'06.476"E	20.1577704	82.2703147
40	AP38	633317.785	2227786.819	20°08'33.821"N	82°16'32.008"E	20.1418704	82.2774075
41	AP39	634620.660	2227034.311	20°08'09.021"N	82°17'16.675"E	20.1349807	82.2898165
42	AP40	636222.008	2226642.678	20°07'55.878"N	82°18'11.713"E	20.1313295	82.3051069
43	AP41	636874.172	2225320.755	20°07'12.719"N	82°18'33.812"E	20.1193397	82.3112462
44	AP42	637757.450	2224804.490	20°06'55.701"N	82°19'04.085"E	20.1146122	82.3196562
45	AP43	638324.000	2223308.917	20°06'06.915"N	82°19'23.183"E	20.1010592	82.3249618
46	AP44	639912.622	2222021.413	20°05'24.629"N	82°20'17.520"E	20.0893120	82.3400573
47	AP45	640820.885	2221737.096	20°05'15.145"N	82°20'48.708"E	20.0866771	82.3487217
48	AP46	641548.588	2222035.357	20°05'24.653"N	82°21'13.843"E	20.0893185	82.3557044
49	AP47	642493.433	2221777.634	20°05'16.021"N	82°21'46.296"E	20.0869204	82.3647204
50	AP48	642717.937	2221615.654	20°05'10.693"N	82°21'53.979"E	20.0854404	82.3668548
51	DE INDAGAON	642730.572	2221496.102	20°05'06.802"N	82°21'54.380"E	20.0843593	82.3669663

DISCRPTION	SYMBOL	PROPOSED AREA FOR DIVERSION
1. PROTECTED FOREST		75.941 Hectare
2. CHHOTE BADE JHAD KE JANGAL		19.960 Hectare
3. RESERVED FOREST		1.195 Hectare
4. PROPOSED 132KV TRANS. LINE		127.488 Hectare (47.218 KM.)
5. FOREST AREA FOR DIVERSION		75.941+19.960+1.195=97.096 Hectare
6. DISTRICT/ DIVISION BOUNDARY		127.488 Hectare
7. BUFFER ZONE		
8. CORE ZONE		
SCALE		REV:- 0

Measurement of Gariyaband Division

Engineer in Charge
BPT (Divisional) CHHATTISGARH

SURVEY OF INDIA SHEET ARRANGEMENT

64H 15	64L 3
64H 4	64H 8

Geo-Reference Map of Gariyaband Division

132KV D/C NAGRI-INDAGAON TRANSMISSION LINE	
CLIENT	CHHATTISGARH STATE POWER TRANS. CO. LTD. RAIPUR, CHHATTISGARH
DRG. TITLE	ROUTE ALIGNMENT PROPOSED S/(NAGRI) To PROPOSED S/(INDAGAON)
SCALE - 1 Cm. = 500 M.	