

DETAILS OF TOWERS (132 KV Rangia- Nalbari T/L)

S.NO.	AP.NO	TOWER/NO	TYPE OF TOWER	TYPE OF TOWER FOUNTION	GPS LOCATION		DISTANCE FROM SUBSTATION (m)	DISTANCE BETWEEN TOWERS(m)	CROSSING DETAILS	RAILWAY CROSSING	HIGHWAY CROSSING
					Latitude	Longitude					
1	1	64	B		26°27'12.02"	91°38'15.26"	0				
								262.3			
2	2	65	C		26°27'12.62"	91°38'11.38"	262.300				
								289.75			
3		66	A		26°27'16.96"	91°38'05.78"	552.050				
								311.1			
4	3	67	D		26°27'23.21"	91°37'57.71"	863.150				
								213.5		Rangia- Goreswar BG Track	
5	4	68	D+10	10	26°27'27.49"	91°37'53.07"	1076.650				
								274.5			
6	5	69	B		26°27'26.89"	91°37'43.30"	1351.150				
								301.95			
7	6	70	B		26°27'26.18"	91°37'34.23"	1653.100				
								335.5			
8		71	A		26°27'25.92"	91°37'25.17"	1988.600				
								341.6			
9		72	A		26°27'25.76"	91°37'13.37"	2330.200				
								335.5			
10		73	A		26°27'25.47"	91°37'03.04"	2665.700				
								298.9			
11		74	A+10	10	26°27'25.22"	91°36'53.10"	2964.600				
								244			
12		75	A+10	10	26°27'24.99"	91°36'43.57"	3208.600				
								320.25			
13		76	A		26°27'24.78"	91°36'33.16"	3528.850				
								311.1			
14	7	77	B		26°27'24.47"	91°36'25.79"	3839.950				
								335.5			
15		78	A		26°27'26.22"	91°36'15.05"	4175.450				
								311.1			
16		79	A		26°27'27.99"	91°36'02.61"	4486.550				
								305			
17		80	A		26°27'28.91"	91°35'51.06"	4791.550				
								301.95			
18		81	A		26°27'30.84"	91°35'45.62"	5093.500				
								298.9			
19		82	A		26°27'32.76"	91°35'35.75"	5392.400				
								311.1			
20		83	A		26°27'34.70"	91°35'25.32"	5703.500				
								320.25			
21		84	A		26°27'36.57"	91°35'14.56"	6023.750				
								300.425			

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					Latitude	Longitude					
22		85	A		26°27'38.60"	91°35'03.82"	6324.175				
								314.15			
23		86	A		26°27'40.49"	91°34'53.08"	6638.325				
								329.4			
24		87	A		26°27'42.48"	91°34'42.00"	6967.725				
								298.9			
25		88	A		26°27'44.10"	91°34'33.62"	7266.625				
								308.05			
26		89	A		26°27'45.45"	91°34'25.47"	7574.675				
								335.5			
27		90	A		26°27'47.99"	91°34'14.04"	7910.175				
								341.6			
28		91	A		26°27'48.46"	91°34'05.99"	8251.775				
								320.25			
29		92	A		26°27'49.68"	91°33'57.44"	8572.025				
								301.95			
30		93	A		26°27'51.10"	91°33'49.23"	8873.975				
								329.4			
31		94	A		26°27'52.34"	91°33'41.54"	9203.375				
								338.55			
32		95	A		26°27'54.10"	91°33'31.90"	9541.925				
								320.25			
33	8	96	B		26°27'55.57"	91°33'23.21"	9862.175				
								664.9			
34		97	A		26°27'55.11"	91°33'18.29"	10527.075				
								298.9			
35		98	A		26°27'53.94"	91°33'06.94"	10825.975				
								335.5			
36		99	A+10	10	26°27'52.83"	91°32'56.28"	11161.475				
								308.05	Nona River		
37		100	A		26°27'51.76"	91°32'45.78"	11469.525				
								335.5			
38		101	A		26°27'50.73"	91°32'35.78"	11805.025				
								311.1			
39		102	A		26°27'49.88"	91°32'26.16"	12116.125				
								306.525			
40		103	A		26°27'48.79"	91°32'16.39"	12422.650				
								308.05			
41		104	A		26°27'47.92"	91°32'06.85"	12730.700				
								301.95			
42		105	A		26°27'46.83"	91°31'56.97"	13032.650				
								335.5			
43		106	A		26°27'47.42"	91°31'46.67"	13368.150				
								323.3			

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					Latitude	Longitude					
44	9	107	B		26°27'48.08"	91°31'37.12"	13691.450				
								301.95			
45		108	A		26°27'48.81"	91°31'26.93"	13993.400				
								301.95			
46		109	A		26°27'49.43"	91°31'17.41"	14295.350				
								320.25			
47		110	A		26°27'50.06"	91°31'07.65"	14615.600				
								335.5			
48		111	A		26°27'50.69"	91°30'57.75"	14951.100				
								308.05			
49		112	A		26°27'51.33"	91°30'48.13"	15259.150				
								298.9			
50		113	A		26°27'52.02"	91°30'38.53"	15558.050				
								301.95			
51		114	A		26°27'52.60"	91°30'28.72"	15860.000				
								308.05			
52	10	115	B		26°27'53.04"	91°30'21.64"	16168.050				
								312.625			
53		116	A		26°27'57.70"	91°30'12.09"	16480.675				
								298.9			
54		117	A		26°28'02.47"	91°30'02.44"	16779.575				
								329.4			
55		118	A		26°28'06.42"	91°29'54.34"	17108.975				
								298.9			
56		119	A		26°28'09.67"	91°29'48.21"	17407.875				
								301.95			
57	11	120	B+10	10	26°28'12.75"	91°29'41.27"	17709.825				
								295.5			
58		121	A		26°28'14.25"	91°29'31.65"	18005.325				
								305			
59		122	A		26°28'15.98"	91°29'20.93"	18310.325				
								301.95			
60		123	A		26°28'17.58"	91°29'11.66"	18612.275				
								301.95			
61		124	A+10	10	26°28'19.02"	91°28'59.79"	18914.225				
								359.9	Pagladiya River		
62		125	A+10	10	26°28'20.53"	91°28'49.80"	19274.125				
								335.5			
63		126	A		26°28'22.20"	91°28'38.90"	19609.625				
								324.825			
64		127	A		26°28'23.66"	91°28'29.36"	19934.450				
								311.1			
65		128	A		26°28'24.97"	91°28'20.90"	20245.550				
								335.5			

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					Latitude	Longitude					
66		129	A		26°28'26.33"	91°28'12.18"	20581.050				
								329.4			
67	12	130	D+20	20	26°28'27.65"	91°28'04.49"	20910.450				
								671			
68	13	131	B		26°28'30.34"	91°27'51.81"	21581.450				
								303.475			
69		132	A+10	10	26°28'32.76"	91°27'41.71"	21884.925				
								311.1			
70		133	A		26°28'35.05"	91°27'31.97"	22196.025				
								298.9			
71	14	134	D+10	10	26°28'37.44"	91°27'21.56"	22494.925				
								274.5			
72		135	A		26°28'34.57"	91°27'09.28"	22769.425				
								311.1			
73		136	A		26°28'31.89"	91°26'57.81"	23080.525				
								335.5			
74		137	A		26°28'29.21"	91°26'47.14"	23416.025				
								314.15			
75		138	A		26°28'26.67"	91°26'36.17"	23730.175				
								323.3			
76	15	139	B		26°28'24.04"	91°26'25.55"	24053.475				
								335.5			
77		140	A+10	10	26°28'22.70"	91°26'14.55"	24388.975				
								311.1			
78	16	141	C		26°28'21.26"	91°26'03.43"	24700.075				
								308.05			
79	17	1	B		26°28'20.31"	91°26'03.53"	25008.125				
80	18	2	B		26°28'15.74"	91°26'03.02"	25008.125				
81	19	3	B		26°28'10.51"	91°25'59.56"	25008.125				
82	20	4	C		26°28'06.75"	91°25'57.56"	25008.125				
83	21	5	B		26°28'05.34"	91°25'47.02"	25008.125				