

## 132KV S/C (ON D/C TOWER)MIAO TO NAMS.

## TOWER SCHEDULE

SL NO	LOC.NO	TYPE OF TOWER	Deviation Angle	SPAN	Section Length	Cumulative Distance
	GANTRY	MIAO GANTRY	00°00'00"			0
				83		
1	1/0	DD+0	03°13'35"RT		83	83
				150		
2	2/0	DC+0	27°41'06"RT		150	233
				180		
3	3/0	DD+6	42°38'32"RT		180	413
				230		
4	4/0	DD+6	04°52'13"RT		230	643
				300		
5	4/1	DA+3				943
				290		
6	4/2	DA+0				1233
				280		
7	4/3	DA+0				1513
				290		
8	5/0	DB+0	09°31'27"LT		1160	1803
				300		
9	5/1	DA+0				2103
				300		
10	5/2	DA+3				2403
				300		
11	6/0	DC+0	26°38'06"RT		900	2703
				340		
12	7/0	DC+6	22°40'29"LT		340	3043
				320		
13	7/1	DA+3				3363
				318		
14	7/2	DA+3				3681
				316		
15	7/3	DA+0				3997
				318		
16	8/0	DD+3	35°21'30"LT		1272	4315
				320		
17	8/1	DA+3				4635
				320		
18	9/0	DD+0	32°02'05"RT		640	4955
				320		
19	9/1	DA+3				5275
				320		

20	9/2	DA+3				5595
				320		
21	9/3	DA+0				5915
				306		
22	10/0	DD+6	36°14'06"RT		1266	6221
				320		
23	11/0	DD+18	11°07'06"RT		320	6541
				500		
24	11/1	DD+18	00°00'00"			7041
				500		
25	12/0	DD+18	14°30'43"LT		1000	7541
				320		
26	12/1	DB+6	00°00'00"			7861
				320		
27	13/0	DC+0	21°36'49"RT		640	8181
				320		
28	13/1	DA+3				8501
				320		
29	13/2	DA+3				8821
				320		
30	14/0	DD+0	52°16'01"LT		960	9141
				300		
31	14/1	DA+0				9441
				300		
32	15/0	DC+3	28°05'55"LT		600	9741
				310		
33	15/1	DA+0				10051
				310		
34	15/2	DA+3				10361
				310		
35	15/3	DA+3				10671
				310		
36	16/0	DC+3	28°48'03"RT		1240	10981
				320		
37	16/1	DA+3				11301
				320		
38	AP-17	DC+0	20d3'34"RT		640	11621
				320		
39	17/1	DA+3				11941
				320		
40	AP-18	DC+3	18d12'4"RT		640	12261
				320		
41	18/1	DA+0				12581
				320		
42	AP-19	DD+0	39d21'35"LT		640	12901
				320		
43	19/1	DA+3				13221
				320		
44	19/2	DA+3				13541

				320		
45	AP-20	DC+0	22d8'28"RT		960	13861
				310		
46	20/1	DA+0				14171
				310		
47	20/2	DA+3				14481
				310		
48	20/3	DA+0				14791
				310		
49	AP-21	DB+3	14d28'15"LT		1240	15101
				315		
50	21/1	DA+3				15416
				320		
51	21/2	DA+0				15736
				310		
52	21/3	DA+0				16046
				318		
53	21/4	DA+3				16364
				320		
54	21/5	DA+0				16684
				310		
55	21/6	DA+0				16994
				312		
56	AP-22	DC+0	21d40'35"LT		2205	17306
				320		
57	AP-23	DD+3	40d20'21"LT		320	17626
				320		
58	AP-24	DC+0	28d3'38"RT		320	17946
				310		
59	24/1	DA+3				18256
				310		
60	24/2	DA+0				18566
				310		
61	24/3	DA+3				18876
				310		
62	24/4	DA+0				19186
				310		
63	AP-25	DB+3	14d51'22"RT		1550	19496
				310		
64	25/1	DA+0				19806
				250		
65	25/2	DA+0				20056
				270		
66	25/3	DA+3				20326
				310		
67	25/4	DA+0				20636
				310		
68	25/5	DA+0				20946

				260		
69	25/6	DA+3				21206
				250		
70	25/7	DA+0				21456
				280		
71	AP-26	DD+0	32d7'23"LT		2240	21736
				315		
72	26/1	DA+3				22051
				310		
73	26/2	DA+0				22361
				315		
74	26/3	DA+3				22676
				320		
75	26/4	DA+0				22996
				315		
76	AP-27	DD+3	41d14'19"RT		1575	23311
				250		
77	27/1	DA+0				23561
				240		
78	27/2	DA+0				23801
				230		
79	AP-28	DD+0	57d14'19"LT		720	24031
				270		
80	28/1	DA+0				24301
				260		
81	28/2	DA+0				24561
				280		
82	28/3	DA+0				24841
				270		
83	AP-29	DD+0	49d5'43"RT		1080	25111
				315		
84	29/1	DA+3				25426
				320		
85	29/2	DA+0				25746
				305		
86	29/3	DA+3				26051
				320		
87	29/4	DA+0				26371
				310		
88	29/5	DA+0				26681
				310		
89	29/6	DA+3				26991
				310		
90	29/7	DA+3				27301
				310		
91	29/8	DA+0				27611
				300		
92	AP-30	DC+3	26d53'14"LT		2800	27911

				320		
93	30/1	DA+3				28231
				320		
94	30/2	DA+0				28551
				320		
95	30/3	DA+3				28871
				320		
96	AP-31	DC+3	24d26'35"RT		1280	29191
				300		
97	31/1	DA+0				29491
				310		
98	31/2	DA+3				29801
				305		
99	31/3	DA+0				30106
				305		
100	AP-32	DB+0	10d26'54"RT		1220	30411
				300		
101	32/1	DA+3				30711
				300		
102	32/2	DA+3				31011
				300		
103	32/3	DA+0				31311
				310		
104	32/4	DA+3				31621
				300		
105	32/5	DA+0				31921
				300		
106	32/6	DA+3				32221
				300		
107	AP-33	DD+6	46d47'37"RT		2110	32521
				310		
108	33/1	DA+0				32831
				305		
109	33/2	DA+0				33136
				315		
110	33/3	DA+3				33451
				310		
111	33/4	DA+0				33761
				310		
112	AP-34	DC+0	21d23'58"LT		1550	34071
				230		
113	34/1	DA+0				34301
				230		
114	34/2	DA+0				34531
				230		
115	AP-35	DC+0	29d6'37"LT		690	34761
				315		
116	35/1	DA+3				35076

				315		
117	35/2	DA+0				35391
				315		
118	AP-36	DB+3	13d37'51"RT		945	35706
				320		
119	36/1	DA+3				36026
				320		
120	36/2	DA+0				36346
				320		
121	36/3	DA+3				36666
				320		
122	AP-37	DB+6	13d37'51"RT		1280	36986
				310		
123	37/1	DA+3				37296
				300		
124	37/2	DA+0				37596
				310		
125	37/3	DA+0				37906
				300		
126	37/4	DA+3				38206
				300		
127	37/5	DA+0				38506
				310		
128	37/6	DA+0				38816
				300		
129	AP-38	DD+3	50d4'1"LT		2130	39116
				314		
130	38/1	DA+0				39430
				320		
131	38/2	DA+0				39750
				315		
132	38/3	DA+3				40065
				310		
133	38/4	DA+0				40375
				315		
134	AP-39	DC+3	26d59'29"LT		1574	40690
				225		
135	AP-40	DD+0	41d57'23"RT		225	40915
				90		
136	AP-41	DD+0	15d00'00"RT		90	41005
				45		
137	GANTRY AT NAMSAI				45	41050

**PGCIL CORPORATION OF INDIA LIMITED(PGCIL)****AI TRANSMISSION LINE**

Major Crossing Details	GPS - Coordinate	
	Latitude	Longitude
	27°28'44.6"	96°10'19.7"
BOUNDARY WALL,TAR ROAD		
	27°28'43.1"	96°10'16.2"
	27°28'40.81"	96°10'11.54"
	27°28'40.44"	96°10'4.93"
33KV LINE,NH-315		
	27°28'45.42"	96° 9'58.33"
	27°28'51.00"	96° 9'49.96"
	27°28'56.40"	96° 9'41.35"
	27°29'1.64"	96° 9'33.00"
	27°29'5.06"	96° 9'26.00"
	27°29'10.90"	96° 9'15.13"
	27°29'15.11"	96° 9'5.25"
	27°29'18.56"	96° 8'55.50"
KAIKHA RIVER		
	27°29'27.67"	96° 8'48.56"
	27°29'33.09"	96° 8'38.72"
CART TRACK		
	27°29'38.46"	96° 8'28.83"
	27°29'43.81"	96° 8'19.01"
	27°29'48.52"	96° 8'10.33"
	27°29'49.01"	96° 7'58.68"
	27°29'49.51"	96° 7'47.36"
	27°29'54.50"	96° 7'36.98"

	27°29'59.47"	96° 7'26.70"
NALA 2NOS		
	27°30'4.38"	96° 7'16.43"
	27°30'8.84"	96° 7'7.12"
	27°30'18.06"	96° 7'1.96"
<b>DIHING RIVER</b>		
	27°30'33.73"	96° 6'57.30"
CART TRACK		
	27°30'49.30"	96° 6'52.77"
	27°30'58.22"	96° 6'47.08"
	27°31'7.25"	96° 6'41.23"
	27°31'17.59"	96° 6'39.77"
	27°31'27.95"	96° 6'38.29"
TRA ROAD		
	27°31'37.98"	96° 6'36.89"
CART TRACK		
	27°31'43.11"	96° 6'27.81"
	27°31'47.50"	96° 6'18.57"
	27°31'47.94"	96° 6'7.73"
CART TRACK		
	27°31'48.27"	96° 5'56.43"
	27°31'48.57"	96° 5'45.15"
TAR ROAD,11KV LINE		
	27°31'48.6"	96° 5'34.5"
NALA		
	27°31'54.28"	96° 5'24.86"
	27°31'57.80"	96° 5'17.60"
TAR ROAD		
	27°32'6.00"	96° 5'10.04"
TAR ROAD		
	27°32'13.42"	96° 5'2.50"
	27°32'22.89"	96° 4'58.13"
CART TRACK		
	27°32'32.33"	96° 4'53.69"
	27°32'37.36"	96° 4'43.12"
NALA		
	27°32'42.14"	96° 4'32.75"

CART TRACK		
	27°32'46.96"	96° 4'22.93"
	27°32'54.53"	96° 4'15.62"
	27°33'2.34"	96° 4'8.44"
	27°33'10.13"	96° 4'1.27"
NALA		
	27°33'17.45"	96° 3'54.45"
KANCHA ROAD,NALA		
	27°33'23.53"	96° 3'45.10"
	27°33'29.59"	96° 3'35.64"
	27°33'35.48"	96° 3'26.43"
NALA		
	27°33'41.49"	96° 3'17.02"
	27°33'47.55"	96° 3'7.54"
NALA		
	27°33'53.42"	96° 2'58.34"
CART TRACK		
	27°33'58.90"	96° 2'49.83"
	27°34'1.42"	96° 2'38.54"
TAR ROAD		
	27°33'56.87"	96° 2'28.20"
	27°33'57.17"	96° 2'16.93"
	27°33'57.47"	96° 2'5.63"
	27°33'57.78"	96° 1'54.31"
NALA		
	27°33'58.10"	96° 1'42.99"
	27°33'58.41"	96° 1'32.54"
CART TRACK		
	27°34'1.29"	96° 1'21.58"
	27°34'3.59"	96° 1'12.84"
NALA		
	27°34'6.11"	96° 1'3.41"
NALA		
	27°34'8.96"	96° 0'52.56"
	27°34'11.86"	96° 0'41.75"

	27°34'14.28"	96° 0'32.65"
	27°34'16.60"	96° 0'23.89"
	27°34'19.24"	96° 0'14.26"
NALA		
	27°34'18.25"	96° 0'2.76"
	27°34'17.34"	95°59'51.51"
	27°34'16.40"	95°59'40.07"
NALA		
	27°34'15.46"	95°59'28.44"
NALA		
	27°34'17.93"	95°59'17.35"
	27°34'21.19"	95°59'14.34"
	27°34'27.33"	95°59'8.93"
NALA		
	27°34'33.14"	95°59'3.78"
	27°34'34.73"	95°58'54.11"
TEA GARDEN		
	27°34'36.25"	95°58'44.78"
NALA	27°34'37.90"	95°58'34.76"
	27°34'39.13"	95°58'26.69"
	27°34'48.02"	95°58'20.90"
	27°34'57.05"	95°58'15.03"
	27°35'5.58"	95°58'9.44"
	27°35'14.56"	95°58'3.55"
NALA		
	27°35'23.26"	95°57'57.86"
	27°35'32.20"	95°57'52.00"
	27°35'40.89"	95°57'46.29"
	27°35'49.88"	95°57'40.40"
	27°35'57.72"	95°57'35.22"

	27°36'3.68"	95°57'25.74"
	27°36'9.56"	95°57'16.13"
	27°36'15.45"	95°57'6.57"
	27°36'21.18"	95°56'57.27"
TAR ROAD		
	27°36'29.75"	95°56'52.06"
	27°36'38.62"	95°56'46.70"
	27°36'47.35"	95°56'41.43"
	27°36'55.54"	95°56'36.45"
TAR ROAD		
	27°37'5.89"	95°56'35.65"
NALA		
	27°37'16.20"	95°56'34.86"
	27°37'26.56"	95°56'34.05"
	27°37'36.92"	95°56'33.27"
	27°37'47.30"	95°56'32.45"
	27°37'57.63"	95°56'31.67"
TAR ROAD		
	27°38'7.60"	95°56'30.91"
	27°38'17.61"	95°56'32.16"
	27°38'27.41"	95°56'33.41"
	27°38'37.58"	95°56'34.74"
NALA		
	27°38'47.52"	95°56'36.05"
	27°38'57.30"	95°56'37.30"
	27°39'3.00"	95°56'31.85"
CART TRACK		
	27°39'8.71"	95°56'26.42"
	27°39'14.27"	95°56'21.16"
	27°39'19.13"	95°56'11.02"

CART TRACK		
	27°39'23.98"	95°56'0.93"
	27°39'28.80"	95°55'50.90"
	27°39'37.50"	95°55'44.63"
TAR ROAD		
	27°39'46.30"	95°55'38.35"
	27°39'55.07"	95°55'32.07"
	27°40'4.50"	95°55'25.30"
	27°40'14.16"	95°55'21.58"
	27°40'23.38"	95°55'18.02"
	27°40'32.88"	95°55'14.37"
	27°40'42.10"	95°55'10.83"
CART TRACK		
	27°40'51.93"	95°55'7.03"
	27°41'1.45"	95°55'3.37"
TAR ROAD		
	27°41'9.40"	95°55'0.30"
CART TRACK		
	27°41'13.08"	95°54'49.59"
	27°41'16.78"	95°54'38.70"
CART TRACK		
	27°41'20.44"	95°54'27.96"
	27°41'24.06"	95°54'17.38"
TAR ROAD		
	27°41'27.10"	95°54'8.50"
	27°41'26.34"	95°54'0.37"
	27°41'28.00"	95°53'57.80"
	27°41'29.60"	95°53'56.90"