

Proposed 132kV. S/C (On D/C Tower) Khupi-Seppa Transmission Line
Details of Route (Proposal -I)

SI No.	AP No.	Loc. No.	Type of Tower	EXTN.	Angle of Deviation	Span in Metre	Section Length	Cumulative Dist. (M)	Crossing Details / Remarks	GPS Coordinate of		Village Name
										Latitude	Longitude	
0	KHUPI Gantry				00°00'00"					3010230.02	468395.12	Khupi
						47						
1	AP1	1/0	DD		20°07'02"	L	47	47		3010187.98	468383.78	Khupi
						57			2 Nos 33KV			
2	AP2	2/0	DC		26°40'08"	L	57	104		3010131	468385	Khupi
						241			Cart Track, 2 Nos Tar Road, 2 Nos 33KV, LT Line, NH			
3	AP3	3/0	DD		42°43'42"	L	241	345		3009927	468515	Khupi
						73						
4	AP4	4/0	DD		55°12'27"	L	73	418		3009911	468586	Khupi
						478			2 Nos 33 KV, 3 Nos LT Line, 2 Nos NH, Tar road			
5	AP5	5/0	DC		21° 31'28"	L	478	896		3010216	468947	Khupi
						335			AP-6/0 TO AP-10/0 OMIT			
6	AP11	11/0	DB		06°08'57"	L	335	1231		3010505	469108	Khupi
						262						
7	AP12	12/0	DB		09°46'57"	R	262	1493		3010748	469214	Khupi
						238						
8	AP13	13/0	DD		52°05'41"	R	238	1731		3010944	469336	Khupi
						518			Valley			
9	AP14	14/0	DB		01°15'41"	R	518	2249		3011002	469853	Khupi
						285						
10	AP15	15/0	DB		03°18'48"	L	285	2534		3011019	470131	Khupi
						295						
11	AP16	16/0	DB		05°09'56"	R	295	2829		3011060	470428	Khupi
						168						
12	AP17	17/0	DB		08°51'21"	R	168	2997		3011069	470600	Khupi
						313						
13	AP18	18/0	DB		12°54'02"	L	313	3310		3011035	470918	Khupi
						327						
14	AP19	19/0	DB		02°22'55"	R	327	3637		3011070	471243	Khupi
						340			PROPOSED NH			
15	AP20	20/0	DB		09°37'26"	L	340	3977		3011086	471563	Khupi
						148						
16	AP21	21/0	DD		45°40'02"	L	148	4125		3011144	471707	Khupi
						290			AP-22/0 OMIT			
17	AP23	23/0	DB		10°26'51"	L	290	4415		3011382	471855	Khupi
						230			Valley			
18	AP23A	23A/0	DB		06°04'25"	L	230	4645		3011587	471959	Khupi
						400			NH, 33 kv			
19	AP24	24/0	DD		42°28'35"	R	400	5045		3011978	472036	Khupi
						539			Valley			
20	AP25	25/0	DB		08°30'23"	L	539	5584		3012260	472488	Khupi
						367			Valley, 33 kv			
21	AP26	26/0	DD		36°22'34"	L	367	5951		3012497	472764	Khupi
						592			NH, Road, 2nos 33 kv			
22	AP27	27/0	DD		31°24'20"	R	592	6543		3013068	472895	Khupi
						685			Valley, 33 kv			
23	AP28	28/0	DC		17°23'24"	L	685	7228		3013656	473419	Khupi
						802			Valley			
24	AP29	29/0	DD		37°53'36"	L	802	8030		3014380	473751	Khupi
						656			Valley			
25	AP30	30/0	DB		03°13'31"	R	656	8686		3015028	473608	Khupi
						300			NH			
26	AP31	31/0	DD		54°15'42"	R	300	8986		3015322	473559	Ramda
						391			Valley			
27	AP32	32/0	DB		06°56'19"	R	391	9377		3015601	473816	Ramda
						291			Valley			
28	AP33	33/0	DD		39°26'57"	L	291	9668		3015780	474060	Ramda
						271						
29	AP 33A	33A/0	DB		00°00'00"		271	9939		3016044	474121	Ramda
						120						
30	AP34	34/0	DD		32°50'36"	R	120	10059		3016151	474146	Ramda
						237			NH			
31	AP35	35/0	DB		07°46'38"	R	237	10296		3016307	474325	Ramda
						372			Valley			
32	AP36	36/0	DC		16°15'39"	L	372	10668		3016536	474614	Ramda
						903			Valley, 33 kv			
33	AP37	37/0	DB		07°53'38"	L	903	11571		3017232	475191	Ramda
						598			Valley			

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											Latitude	Longitude	
34	AP38	38/0	DC		16°34'53"	R		598	12169		3017740	475489	Ramda
							825			Valley, NH, 33 kV			
35	AP39	39/0	DD		50°51'23"	R		825	12994		3018290	476116	Narang
							249						
36	AP40	40/0	DC		19°22'18"	L		249	13243		3018266	476413	Narang
							339			Valley			
37	AP41	41/0	DD		53°33'20"	L		339	13582		3018319	476695	Narang
							906			Valley, NH, 33 kV			
38	AP42	42/0	DB		07°29'28"	L		906	14488		3019115	477098	Narang
							287			Valley			
39	AP43	43/0	DD		31°30'06"	R		287	14775		3019390	477189	Narang
							397			3 nos Road,			
40	AP44	44/0	DD		32°07'43"	L		397	15172		3019645	477493	Palizi
							363						
41	AP45	45/0	DB		02°43'55"	R		363	15535		3019988	477605	Palizi
							275			2 Nos Road,			
42	AP46	46/0	DB		02°59'08"	L		275	15810		3020250	477694	Palizi
							300						
43	AP47	47/0	DB		10°49'27"	R		300	16110		3020535	477784	Palizi
							315			Kancha Road.			
44	AP48	48/0	DD		55°46'09"	R		315	16425		3020815	477948	Palizi
							391						
45	AP49	49/0	DB		09°52'38"	R		391	16816		3020860	478319	Palizi
							299			Nala			
46	AP50	50/0	DB		03°40'13"	R		299	17115		3020835	478614	Palizi
							253						
47	AP51	51/0	DB		03°46'22"	R		253	17368		3020808	478869	Palizi
							280						
48	AP52	52/0	DB		09°34'18"	L		280	17648		3020752	479145	Palizi
							286			Valley			
49	AP52A	52A/0	DD		54°11'02"	R		286	17934		3020755	479423	Palizi
							187						
50	AP53	53/0	DB		02°46'56"	L		187	18121		3020580	479540	Palizi
							532						
51	AP54	54/0	DC		16°17'17"	L		532	18653		3020170	479855	Palizi
							205			Valley			
52	AP55	55/0	DB		10°38'21"	R		205	18858		3020038	480007	Palizi
							350			Valley			
53	AP56	56/0	DC		16°49'08"	L		350	19208		3019774	480238	Palizi
							365			Valley			
54	AP57	57/0	DB		06°45'10"	R		365	19573		3019579	480549	Palizi
							405			NALA, BICHOM RIVER			
55	AP58	58/0	DB		08°25'15"	L		405	19978		3019306	480887	Bana
							418			BICHOM RIVER			
56	AP59	59/0	DB		09°36'22"	L		418	20396		3019062	481225	Bana
							366						
57	AP60	60/0	DB		02°55'10"	L		366	20762		3018890	481509	Bana
							612			BICHOM RIVER			
58	AP61	61/0	DB		06°05'04"	R		612	21374		3018598	482042	Bana
							199			Valley			
59	AP62	62/0	DB		02°05'25"	L		199	21573		3018493	482212	Bana
							248			Nala			
60	AP63	63/0	DD		36°40'27"	R		248	21821		3018354	482426	Bana
							380			BICHOM RIVER, NH, 33kv			
61	AP64	64/0	DD		33° 48' 12"	L		380	22201		3017996	482554	Bana
							196						
62	AP65	65/0	DC		19° 01' 23"	L		196	22397		3017887	482711	Bana
							365						
63	AP66	66/0	DC		16° 57' 27"	R		365	22762		3017785	483064	Bana
							149						
64	AP66A	66A/0	DC		18° 16' 46"	L		149	22911		3017693	483189	Bana
							237						
65	AP67	67/0	DC		18° 02' 26"	L		237	23148		3017651	483417	Bana
							322						
66		67/1	DA						23470		3017658	483739	Bana
							267						
67	AP68	68/0	DB		06° 00' 25"	R		589	23737		3017660	484000	Bana
							320						
68	AP69	69/0	DB		00° 00' 00"				24057		3017640	484318	Bana

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										Latitude	Longitude	
69	AP69A	69A/0	DB		05° 05' 36"	R	375	695	24432			
							431			3017612	484693	Bana
70	AP70	70/0	DC		25° 02' 30"	L		431	24863			
							330			3017559	485124	Bana
71	AP71	71/0	DB		03° 43' 53"	R		330	25193			
							268			3017638	485434	Bana
72	AP72	72/0	DB		03° 12' 25"	L		268	25461			
							490			3017695	485694	Bana
73	AP73	73/0	DD		38° 53' 22"	L		490	25951			
							268		NH, 33 kv	3017828	486166	Bana
74	AP74	74/0	DD		30° 54' 43"	R		268	26219			
							454		Nala	3018048	486328	Bana
75	AP75	75/0	DD		30° 54' 17"	R		454	26673			
							324			3018227	486737	Bana
76	AP76	76/0	DD		48° 27' 50"	R		324	26997			
							374		NH, 11 kv Line, 33kv	3018187	487059	Bana
77	AP77	77/0	DB		03° 44' 19"	R		374	27371			
							209			3017879	487270	Bana
78	AP78	78/0	DB		13° 37' 57"	L		209	27580			
							327		Valley	3017702	487382	Bana
79	AP79	79/0	DC		22° 38' 57"	L		327	27907			
							291		Valley	3017465	487603	Bana
80	AP80	80/0	DB		14° 19' 17"	L		291	28198			
							290		Valley	3017349	487868	Bana
81	AP81	81/0	DB		01° 10' 49"	L		290	28488			
							268		Valley	3017301	488155	Bana
82	AP82	82/0	DC		23° 17' 36"	R		268	28756			
							284			3017268	488420	Bana
83	AP-83	83/0	DC		16° 53' 14"	R		284	29040			
							493		11kv Line, 3nos NH,33kv Line, Bichom River	3017121	488662	Bana
84	AP-84	84/0	DB		04° 37' 41"	L		493	29533			
							133			3016755	488984	Bana
85	AP-85	85/0	DB		01° 03' 14"	L		133	29666			
							495		Valley	3016658	489084	Bana
86	AP-86	86/0	DB		12° 49' 25"	R		495	30161			
							406		Valley	3016325	489447	Bana
87	AP-87	87/0	DD		36° 40' 38"	L		406	30567			
							235		Valley	3015991	489679	Bana
88	AP-88	88/0	DD		53° 44' 45"	L		235	30802			
							260		Valley	3015915	489902	Bana
89	AP-89	89/0	DB		12° 32' 06"	R		260	31062			
							473		Valley	3016066	490112	Bana
90	AP-90	90/0	DC		14° 51' 22"	L		473	31535			
							414		Valley	3016244	490554	Bana
91	AP-91	91/0	DC		18° 58' 22"	L		414	31949			
							324		Valley	3016499	490876	Bana
92	AP-91A/0	91A/0	DC		25° 59' 05"	R		324	32273			
							274		Valley	3016769	491063	Tamne
93	AP-92	92/0	DD		44° 40' 34"	L		274	32547			
							291		Valley	3016912	491290	Tamne
94	AP-93	93/0	DB		06° 59' 22"	R		291	32838			
							303		Valley	3017191	491363	Tamne
95	AP-94	94/0	DC		18° 59' 34"	R		303	33141			
							208		Valley	3017472	491474	Tamne
96	AP-95	95/0	DB		06° 54' 15"	R		208	33349			
							224.98		Valley	3017631	491608	Tamne
97	AP-96	96/0	DC		20° 07' 00"	L		224.98	33573.98			
							343		Valley	3017786	491771	Tamne
98	AP-97	97/0	DD		42° 39' 07"	R		343	33916.98			
							218			3018091	491928	Tamne
99	AP-98	98/0	DD		43° 13' 42"	L		218	34134.98			
							474		2nos NH	3018186	492119	Tamne
100	AP-99	99/0	DB		02° 53' 20"	L		474	34608.98			
							338		Valley	3018594	492340	Tamne
101	AP-100	100/0	DB		10° 08' 37"	R		338	34946.98			
							256			3018905	492475	Tamne
102	AP-101	101/0	DC		27° 31' 53"	R		256	35202.98			
							254			3019118	492611	Kafila

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											Latitude	Longitude	
103	AP-102	102/0	DD		29° 02' 41"	R		254	35456.98		3019244	492829	Kafila
							674			AP 103 OMIT			
104	AP-104	104/0	DC		18° 28' 52"	R		674	36130.98		3019824	493176	Kafila
							453			Valley			
105	AP-105	105/0	DD		59°00'18"	R		453	36583.98		3020263	493273	Kafila
							416			Valley			
106	AP-106	106/0	DB		06°38'00"	R		416	36999.98		3020392	493666	Kafila
							477			2 Nos NH, LT Line			
107	AP-107	107/0	DB		06°38'17"	R		477	37476.98		3020482	494131	Kafila
							389			LT Line			
108	AP-108	108/0	DC		28°03'35"	R		389	37865.98		3020513	494520	Kafila
							151			Valley			
109	AP-109	109/0	DB		06°49'30"	L		151	38016.98		3020479	494668	Kafila
							378			Valley			
110	AP-110	110/0	DC		17°57'25"	R		378	38394.98		3020599	495038	Ramda
							374			Nala, Carttrack, Valley			
111	AP-111	111/0	DD		31°04'52"	L		374	38768.98		3020612	495401	Ramda
							244						
112	AP-112	112/0	DC		27°30'36"	L		244	39012.98		3020669	495608	Ramda
							192						
113	AP-113	113/0	DC		28°58'15"	R		192	39204.98		3020863	495853	Pottopani
							433			Valley			
114	AP-114	114/0	DB		14°08'51"	R		433	39637.98		3021098	496081	Pottopani
							500			Valley			
115	AP-115	115/0	DB		12°36'09"	R		500	40137.98		3021263	496550	Pottopani
							162						
116	AP-116	116/0	DD		35°57'12"	R		162	40299.98		3021285	496714	Pottopani
							237			Valley			
117	AP-117	117/0	DC		19°56'44"	L		237	40536.98		3021203	496938	Jayanti
							141						
118	AP-118	118/0	DB		10°17'00"	R		141	40677.98		3021256	497081	Jayanti
							351			33kV Line, NH, Temporary Store			
119	AP-119	119/0	DB		03°11'07"	R		351	41028.98		3021201	497432	Jayanti
							320			Drain			
120		119/1	DA		00°00'00"				41348.98		3021196	497749	Jayanti
							320			Nala			
121		119/2	DA		00°00'00"				41668.98		3021166	498068	Jayanti
							320	960					
122	AP-120	120/0	DC		17°49'14"	R			41988.98		3021144	498396	Jayanti
							311			Cart Track, Nala			
123	AP-121	121/0	DB		8°37'29"	R		311	42299.98		3021218	498695	Pampoli
							320						
124		121/1	DA		00°00'00"				42619.98		3021248	499037	Pampoli
							320			11kV Line			
125		121/2	DA		00°00'00"				42939.98		3021282	499357	Pampoli
							320						
126		121/3	DA		00°00'00"				43259.98		3021310	499676	Pampoli
							320			Cart Track			
127	AP-122	122/0	DD		33°31'30"	R		1280	43579.98		3021346	499993	Pampoli
							462			Kameng River, Cart Track			
128	AP-123	123/0	DD		52°41'50"	L		462	44041.98		3021119	500373	Papo
							460			Nala, 2 Nos Cart Track			
129	AP-124	124/0	DC		21°49'15"	R		460	44501.98		3021321	500794	Papo
							331						
130	AP-125	125/0	DB		14°40'16"	R		331	44832.98		3021339	501125	Papo
							333			Nala, 2 Nos Cart Track, Valley			
131	AP-126	126/0	DC		15°2'48"	L		333	45165.98		3021275	501473	Papo
							335			33kV Line, Nala, Valley			
132	AP-127	127/0	DB		9°9'57"	R		335	45500.98		3021296	501785	Tungma
							179			Valley			
133	AP-128	128/0	DD		48°25'42"	L		179	45679.98		3021281	501964	Tungma
							249			Valley			
134	AP-129	129/0	DB		3°53'5"	L		249	45928.98		3021446	502145	Tungma
							329			Valley			
135	AP-130	130/0	DD		57°09'14"	L		329	46257.98		3021691	502467	Tungma
							390			Cart track			
136	AP-131	131/0	DB		12°9'50"	R		390	46647.98		3022064	502458	Tungma
							293			Cart track			

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										Latitude	Longitude	
137	AP-132	132/0	DB		11°44'6"	R	293	46940.98		3022332	502580	Tungma
						591			Valley			
138	AP-133	133/0	DB		6°16'31"	L	591	47531.98		3022793	502953	Tungma
						216						
139	AP-134	134/0	DC		20°47'14"	L	216	47747.98		3022975	503048	Tungma
						138						
140	AP-135	135/0	DC		27°8'1"	L	138	47885.98		3023099	503100	Tungma
						131						
141	AP-136	136/0	DD		44°20'45"	L	131	48016.98		3023231	503067	Tungma
						90			Cart Track			
142	AP-137	137/0	DDE		5°29'7"	L	90	48106.98		3023275	502989	Tungma
						64						
143	GNT				00°00'00"		64	48170.98				Tungma