

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

Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
	Gantry	3010230	468395	00°00 '00"		
					43	
1	AP1	3010187.98	468383.78	14°57'31"LT	82	
2	AP2	3010105.96	468385.72	35°57 '52"LT	174	Road, 33 kV
3	AP3	3009965	468488	59°58'12.12"LT	95	
4	AP4	3009937	468579	47°32'12.12"RT	64	33 kV
5	AP5	3009894	468626	47°38'12.12"RT	46	
6	AP6	3009849	468618	10°04 '50.12"RT	132	132 kV
7	AP7	3009777	468507	57°01'50"RT	129	
8	AP8	3009731	468386	60°00'12"RT	399	
9	AP9	3009886	468018	60°00'12"RT	416	Road
10	AP10	3010211	467759	38°33'12"RT	805	Road
11	AP11	3011015	467712	03°20'44"RT	645	Valley
12	AP12	3011509	468126	39°57'53"LT	635	Valley
13	AP13	3012119	468303	16°10'50"RT	343	Road
14	AP14	3012162	468643	62°00'15"	182	Valley
15	AP15	3012288	468774	46°06'52"LT	376	
16	AP16	3012591	468997	36°21'7"RT	422	2 Nos Road
17	AP17	3012751	469388	57°44'42"RT	349	Valley
18	AP18	3012579	469692	60°29'58"RT	698	
19	AP19	3011968	470029	28°52'44"LT	818	Valley
20	AP20	3011544	470729	58°47'46"LT	535	
21	AP21	3011429	471252	57°35'55"LT	389	
22	AP22	3011557	471619	60°00'00"LT	492	Valley
23	AP23	3012013	471803	21°58'28"RT	287	Valley
24	AP24	3012149	472056	61°44'23"LT		

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					387	Valley
25	AP25	3012520	472165	16°22'22"RT		
					561	Valley
26	AP26	3012982	472483	34°32'24"RT		
					402	Valley
27	AP27	3013157	472845	60°00'10"LT		
					270	
28	AP28	3013386	472988	31°58'12"RT		
					557	Valley
29	AP29	3013811	473348	40°15'59"LT		
					489	Valley
30	AP30	3014286	473465	13°50'15"LT		
					723	Valley
31	AP31	3014985	473281	14°44'51"RT		
					390	Road
32	AP32	3015347	473427	21°57'53"RT		
					563	road
33	AP33	3015875	473621	20°10'28"RT		
					440	
34	AP34	3016197	473921	42°58'27"LT		Valley
					291	
35	AP35	3016455	474056	27°37'16"RT		Valley
					411	
36	AP36	3016618	474433	60°00'00"LT		Valley
					958	
37	AP37	3017419	474959	33°17'31"LT		
					639	Valley
38	AP38	3018045	475088	11°38'38"LT		
					415	
39	AP39	3018458	475130	05°48'24"LT		
					266	
40	AP40	3018722	475097	07°07'30"RT		
					263	Valley
41	AP41	3018984	475124	05°53'01"RT		
					638	River
42	AP42	3019522	475466	32°26'37"RT		
					338	Road
43	AP43	3019755	475711	46°26'17"RT		
					330	
44	AP44	3019816	476035	60°00'00"LT		
					743	Valley
45	AP45	3020367	476534	42°09'53"LT		
					358	Valley
46	AP46	3020718	476605	11°26'07"RT		
					400	Valley
47	AP47	3021088	476758	22°27'56"LT		
					448	Valley
48	AP48	3021534	476796	04°52'12"RT		
					404	

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Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
49	AP49	3021922	476909	16°14'15"RT		
					776	Valley
50	AP50	3022154	477650	60°00'10"RT		
					521	Road
51	AP51	3022185	478170	60°00'00"RT		
					330	Road
52	AP52	3021973	478423	50°02'20"LT		
					437	Valley
53	AP53	3022015	478858	60°00'00"RT		
					544	Valley
54	AP54	3021748	479332	60°00'28"LT		
					602	Valley
55	AP55	3021593	479914	60°00'13"RT		
					406	Valley
56	AP56	3021256	480141	33°57'49"LT		
					390	Valley
57	AP57	3021007	480441	50°18'26"RT		
					387	Valley
58	AP58	3020728	480709	43°50'52"RT		
					412	
59	AP59	3020377	480925	31°36'27"LT		
					505	Valley
60	AP60	3020060	481318	51°06'35"RT		
					254	Valley
61	AP61	3019894	481510	49°09'13"LT		
					486	Valley
62	AP62	3019742	481972	07°13'13"RT		
					701	Valley
63	AP63	3019441	482605	07°55'21"LT		
					352	Valley
64	AP64	3019335	482941	01°19'36"RT		
					266	Valley
65	AP65	3019261	483196	04°17'02"RT		
					375	Valley
66	AP66	3019130	483547	05°03'47"RT		
					223	
67	AP67	3019034	483748	36°35'17"LT		
					313	
68	AP68	3019094	484055	26°07'14"RT		
					339	Valley
69	AP69	3019006	484382	24°44'35"RT		
					351	Nala
70	AP70	3018781	484652	17°45'49"LT		
					442	
71	AP71	3018615	485062	02°00'22"RT		
					407	
72	AP72	3018449	485434	30°18'05"RT		
					413	River
73	AP73	3018113	485675	56°21'47"LT		

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Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
					256	Valley
74	AP74	3018122	485931	14°19'38"RT		
					347	Valley
75	AP75	3018048	486270	41°38'42"RT		
					304	Road
76	AP76	3017802	486449	12°59'44"RT		
					197	Valley
77	AP77	3017621	486526	21°34'02"LT		
					419	Valley
78	AP78	3017323	486820	11°02'11"LT		
					168	
79	AP79	3017228	486959	05°45'27"LT		
					265	
80	AP80	3017101	487192	02°27'44"LT		
					177	Valley
81	AP81	3017023	487351	01°42'12"RT		
					381	Valley
82	AP82	3016845	487688	31°25'01"RT		
					264	Valley
83	AP83	3016618	487823	23°47'15"RT		
					413	Nala
84	AP84	3016208	487873	17°18'30"LT		
					467	Valley
85	AP85	3015782	488065	28°03'54"LT		
					299	Valley
86	AP86	3015599	488302	03°21'31"LT		
					153	
87	AP87	3015513	488428	03°14'32"LT		
					541	
88	AP88	3015234	488891	18°32'04"LT		
					649	River
89	AP89	3015093	489525	00°17'40"RT		
					266	Valley
90	AP90	3015034	489784	11°13'44"RT		
					410	Valley
91	AP91	3014867	490158	30°42'26"RT		
					622	Valley
92	AP92	3014939	490776	35°01'15"LT		
					584	Valley
93	AP93	3015327	491212	15°25'56"LT		
					806	Valley
94	AP94	3016004	491650	22°39'50"RT		
					598	Valley
95	AP95	3016342	492143	34°01'56"LT		
					556	Valley
96	AP96	3016859	492347	09°20'41"LT		
					128	Valley
97	AP97	3016984	492374	00°11'46"LT		
					313	Valley

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98	AP98	3017290	492439	24°49'42"RT		
					234	Valley
99	AP99	3017477	492579	07°09'16"LT		
					364	
100	AP100	3017793	492759	20°31'40"RT		
					375	Valley
101	AP101	3018033	493047	03°31'44"RT		
					270	Valley
102	AP102	3018193	493265	01°33'57"RT		
					234	Valley
103	AP103	3018326	493457	03°37'23"RT		
					397	Valley
104	AP104	3018531	493797	07°36'29"LT		
					251	Valley
105	AP105	3018688	493993	24°13'34"LT		
					349	Valley
106	AP106	3018999	494152	14°31'54"RT		
					203	Valley
107	AP107	3019151	494287	26°37'14"RT		
					332	
108	AP108	3019274	494595	44°05'53"RT		
					242	
109	AP109	3019182	494819	16°26'46"LT		
					332	
110	AP110	3019148	495149	39°05'07"LT		
					457	Nala
111	AP111	3019398	495531	11°17'50"LT		
					405	Valley
112	AP112	3019682	495820	06°23'26"LT		
					358	Valley
113	AP113	3019960	496046	14°34'18"LT		
					354	Valley
114	AP114	3020282	496193	28°09'09"		
					365	Valley
115	AP115	3020503	496483	19°03'40"LT		
					195	
116	AP116	3020564	496668	04°45'35"LT		
					221	Valley
117	AP117	3020636	496877	19°32'52"RT		
					319	Valley
118	AP118	3020633	497196	33°16'27"LT		
					200	Valley
119	AP119	3020741	497364	34°35'41"RT		
					308	Valley
120	AP120	3020731	497672	05°09'54"LT		
					213	Valley
121	AP121	3020705	497883	01°27'08"RT		
					210	
122	AP122	3020674	498091	20°57'42"RT		

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					348	Valley
123	AP123	3020503	498394	49°58'54"LT		
					524	
124	AP124	3020687	498885	22°02'34"LT		
					191	Valley
125	AP125	3020682	499076	00°34'50"LT		
					187	
126	AP126	3020679	499263	01°39'42"LT		
					463	Valley
127	AP127	3020685	499726	26°04'36"LT		
					403	
128	AP128	3020867	500086	08°14'25"LT		
					279	Valley
129	AP129	3021027	500314	17°57'24"RT		
					313	
130	AP130	3021119	500613	26°13'51"LT		
					270	Valley
131	AP131	3021304.21	500809.31	36°43'40"		
					320	Road, Valley
132	AP132	3021341	501127	51°36'21"RT		
					134	
133	AP133	3021246	501222	24°38'10"LT		
					244	Valley
134	AP134	3021161	501451	26°11'37"LT		
					335	Valley
135	AP135	3021195	501784	06°01'00"LT		
					209	
136	AP136	3021238	501989	14°58'49"LT		
					490	Valley
137	AP137	3021459	502426	39°42'08"LT		
					249	
138	AP138	3021687	502525	33°14'54"LT		
					389	
139	AP139	3022070	502459	26°01'21"RT		
					297	Road, Valley
140	AP140	3022354.99	502542.04	16°26'13"RT		
					384	Valley
141	AP141	3022678	502749	45°10'48"RT		
					261	Valley
142	AP142	3022733	503004	22°42'38"LT		
					213	
143	AP143	3022855	503179	07°51'00"		
					143	
144	AP144	3022952	503284	42°50'34"LT		
					166	
145	AP145	3023116	503259	15°29'18"LT		
					170	
146	AP146	3023225	503128	24°20'34"LT		
					138	

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Loc No.	AP No.	NORTHING	EASTING	Angle of Deviation (Deg)	Span (m)	Remarks
147	AP147	3023274	502999	18°34'12"LT		
					70	
	SEPPA GANTRY	3023301	502934	00°00'00"		
TOTAL LENGTH =					54435	