



**POWERGRID CORPORATION OF INDIA LTD**  
**TIRUNELVELI - UDUMALPET 400KV D/C LINE**  
**FINAL TOWER SCHEDULE**

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
TVL	Gantry					0	0	264.987	100	
1	1a/0	DD+3	80	80	80	0.03019016	264.907	99.96980984		
2	1a1/0	DD+25	160	240		-0.24	0.090570481	264.747	99.90942952	220KV MC Line King
3	1a2/0	DC+9	235	475	395	0.475	0.179254077	264.512	99.82074592	NALA KING
4	1b/0	DB+0	385	860	385	0.86	0.324544223	264.127	99.67545578	
5	1b/1	DA+0	300	1160		1.16	0.437757324	263.827	99.56224268	
6	1b/2	DA+0	280	1440		1.44	0.543422885	263.547	99.45657712	
7	1c/0	DC+9	380	1820	960	1.82	0.686826146	263.167	99.31317385	OLD Quarry Pit
8	1d/0	DC+9	275	2095	275	2.095	0.790604822	262.892	99.20939518	110 KV
9	1d/1	DA+0	400	2495		2.495	0.941555623	262.492	99.05844438	LT LINE
10	1d/2	DA+0	400	2895		2.895	1.092506425	262.092	98.90749358	
11	1d/3	DA+3	400	3295		3.295	1.243457226	261.692	98.75654277	LT LINE
12	1d/4	DA+6	400	3695		3.695	1.394408028	261.292	98.60539197	

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
13	1e/0	DB+0	320	4095	2000	4.095	1.545358829	260.892	98.45464117	
14	1e/1	DA+9	214	4415		4.415	1.66611947	260.572	98.33388053	66&110 kv
15	1/0	DC+6	377	4629	534	4.629	1.746878149	260.358	98.25312185	
16	1/1	DA+3	400	5006		5.006	1.889149279	259.981	98.11085072	
17	1/2	DA+6	399	5406		5.406	2.04010008	259.581	97.95989992	11 kv LT Line
18	1/3	DA+6	400	5805		5.805	2.190673505	259.182	97.8093265	LT LINE
19	1/4	DA+3	399	6205		6.205	2.341624306	258.782	97.65837569	LT LINE
20	1/5	DA+9	390	6604		6.604	2.49219773	258.383	97.50780227	
21	1/6	DA-0	399	6994		6.994	2.639374762	257.993	97.36062524	
22	1/7	DA+3	399	7393		7.393	2.789948186	257.594	97.21005181	
23	1/8	DA+0	399	7792		7.792	2.94052161	257.195	97.05947839	LT LINE
24	1/9	DA+6	394	8191		8.191	3.091095035	256.796	96.90890497	LT LINE & 11KV
25	1/10	DB+0	399	8585	3956	8.585	3.239781574	256.402	96.76021843	LT LINE
26	1/11	DA+3	394	8984		8.984	3.390354099	256.003	96.609645	LT LINE
27	1/12	DA+6	393	9378		9.378	3.539041538	255.609	96.46095846	LT LINE

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
28	1/13	DA+0	400	9771		9.771	3.6873507	255.216	96.3126493	
29	1/14	DA+3		10171		10.171	3.838301502	254.816	96.1616985	
30	1/15	DA+0	375	10569		10.569	3.988497549	254.418	96.01150245	
31	1/16	DA+6		10944		10.944	4.130013925	254.043	95.86998607	
32	1/17	DA+0		11329		11.329	4.275304072	253.658	95.72469593	11KV
33	1/18	DA+3	399	11719		11.719	4.422481103	253.268	95.5775189	11KV
34	2/0	DB+6		12118	3533	12.118	4.573054527	252.869	95.42694547	
35	2/1	DA+0	395	12513		12.513	4.722118444	252.474	95.27788156	
36	2/2	DA+3	396	12909		12.909	4.871559737	252.078	95.12844026	
37	2/3	DA+3	395	13277		13.277	5.010434474	251.71	94.98956553	2 Nos 1T Line
38	2/4	DA+0	395	13672		13.672	5.15949839	251.315	94.84050161	
39	2/5	DA+3	345	14067		14.067	5.308562307	250.92	94.69143769	4 Nos 1T Line, coconut garden
40	2/6	DA+3	375	14412		14.412	5.438757373	250.575	94.56124263	
41	2/7	DA+0	343	14787		14.787	5.580273749	250.2	94.41972625	1T Line and Nala
42	3/0	DD+0	392	15130	3012	15.13	5.709714061	249.857	94.29028594	11 KV, 1T Line, Tar Road

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from T.V. gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
43	3/1	DA+6	400	15322		15.522	5.857645847	249.465	94.14235415	
44	3/2	DA+0	380	15922		15.922	6.008596648	249.065	93.99140335	
45	3/3	DA+0	380	16302		16.302	6.151999909	248.685	93.84800009	
46	3/4	DA+3	393	16682		16.682	6.295403171	248.305	93.70459683	
47	3/5	DB+6	215	17075	1945	17.075	6.443712333	247.912	93.55628767	
48	3/6	DB+9	395	17290	215	17.29	6.524848389	247.697	93.47515161	220 K.V Line X-ing
49	3/7	DA+0	390	17685		17.685	6.673912305	247.302	93.32608769	
50	3/8	DA+6	390	18075		18.075	6.821089336	246.912	93.17891066	
51	3/9	DA+0	370	18465		18.465	6.968266368	246.522	93.03173363	
52	3/10	DA+0	330	18835		18.835	7.107895859	246.152	92.89210414	L.T Line
53	3/11	DA+0	340	19165		19.165	7.23243027	245.822	92.76756973	L.T Line
54	3/12	DA+0	340	19505		19.505	7.360738451	245.482	92.63926155	L.T Line
55	3/13	DA+0	400	19845		19.845	7.489046632	245.142	92.51095337	2N0s 11 K.V, Nala M. Road
56	3/14	DB+9	220	20245	29550	20.245	7.639997434	244.742	92.36000257	
57	3/15	DB+9	400	20465	220	20.465	7.723020375	244.522	92.27697963	110 K.V, 2 Nos L.T Line X-ing

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
58	3/16	DA+0		20865		20.865	7.873971176	244.122	92.12602882	L.T Line Tar Road
59	3/16A	DA+0	345	21210		21.21	8.004166242	243.777	91.99583376	66 KV, LT Line
<del>60</del>	3/17	DB+3	400	21610	1145	21.61	8.155117043	243.377	91.84488296	
61	3/18	DA+3	370	21980		21.98	8.294746535	243.007	91.70525347	
62	3/19	DA+0	396	22376		22.376	8.444187828	242.611	91.55581217	
63	3/20	DA+0	384	22760		22.76	8.589100597	242.227	91.4108994	
64	3/21	DA+0	380	23140		23.14	8.732503859	241.847	91.26749614	
65	3/22	DA+3	396	23536		23.536	8.881945152	241.451	91.11805485	L.T Line Xing
66	3/23	DA+0	396	23932	0	23.932	9.031386445	241.055	90.96861355	
<del>67</del>	3/24	DA+6	392	24328	0	24.328	9.180827739	240.659	90.81917226	11 KV Xing
68	3/25	DA+3	396	24720	0	24.72	9.328759524	240.267	90.67124048	
69	3/26	DA+0	380	25116	0	25.116	9.478200817	239.871	90.52179918	L.T Line and metal Road Xing
70	3/27	DA+6	400	25496	0	25.496	9.621604079	239.491	90.37839592	
71	3/28	DA+0	380	25896	0	25.896	9.77255488	239.091	90.22744512	Telephone line Crossing
72	4/0	DB+0	400	26276	4666	26.276	9.91958141	238.711	90.08404186	Devarkulam - Kayalar Tar road Xing

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
73	4/1	DA+3	400	26676		26.676	10.06690894	238.311	89.93309106	Water course Xing
74	4/2	DA+0	380	27076		27.076	10.21785974	237.911	89.78214026	
75	4/3	DA+0	395	27456		27.456	10.36126301	237.531	89.63873699	
76	4A/0	DB+3	394	27851	1575	27.851	10.51032692	237.136	89.48967308	NALA and L.T Line Xing
77	4A/1	DA+0	398	28245		28.245	10.65901346	236.742	89.34098654	11KV, Tar Road, L.T Line
78	4A/2	DA+3	399	28643		28.643	10.80920951	236.344	89.19079049	L.T Line
79	4A/3	DA+3	399	29042		29.042	10.95978293	235.945	89.04021707	
80	4A/4	DA+0	399	29441		29.441	11.11035636	235.546	88.88964364	
81	4A/5	DA+3	399	29840		29.84	11.26092978	235.147	88.73907022	
82	4A/6	DB+0	395	30239	2388	30.239	11.41150321	234.748	88.58849679	
83	4A/7	DA+3	395	30634		30.634	11.56056712	234.353	88.43943288	
84	4A/8	DA+9	380	31029		31.029	11.70963104	233.958	88.29036896	LT, 11KV LINE
85	4A/9	DA+0	380	31409		31.409	11.8530343	233.578	88.1469657	Nala, L.T Line
86	4A/10	DA+0	382	31789		31.789	11.99643756	233.198	88.00356244	11KV Line, L.T Line & Tar Road
87	4A/11	DA+0	390	32171		32.171	12.14059558	232.816	87.85940442	TAR Road, L.T Line, well



Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
103	7/1	DA+0	371	38078		38.078	14.36976154	226.909	85.63023846	
104	7/2	DA+0	365	38449		38.449	14.5097684	226.538	85.4902316	
<del>105</del>	7/3	DA+0	365	38814		38.814	14.64751101	226.173	85.35248899	
106	7/4	DA+0	365	39179		39.179	14.78525362	225.808	85.21474638	L.T Line Xing
107	7/5	DA+0	365	39544		39.544	14.92299622	225.443	85.07700378	
108	7/6	DA+0	375	39909		39.909	15.06073883	225.078	84.93926117	
109	7/7	DA+0	355	40284		40.284	15.2022552	224.703	84.7977448	
110	7/8	DA-0	378	40639		40.639	15.33622404	224.348	84.66377596	Tar Road Xing
111	7/9	DA+0	384	41017		41.017	15.47887255	223.97	84.52112745	L.T Line Xing
112	7/10	DA-0	388	41401		41.401	15.62378532	223.586	84.37621468	Well.L.T Line Xing
113	7/11	DA+0	377	41789		41.789	15.7702676	223.198	84.2297924	
114	8/0	DB+3	400	42166	482	42.166	15.91247873	222.821	84.08752127	L.T Line Xing
115	8/1	DA+0	398	42566		42.566	16.06342953	222.421	83.93657047	L.T Line Xing
116	8/2	DA+6	398	42964		42.964	16.21362557	222.023	83.78637443	
117	8/3	DA+0	398	43362		43.362	16.36382162	221.625	83.63617858	11KV.L.T Line Xing
										Tar Road.L.T Line Xing

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from IDU gantry		REMARKS
						KM	%	KM	%	
118	8/4	DA+6	373	43760		43.76	16.51401767	221.227	83.48598233	11 KV, Nala Xing
119	8/5	DA+0	375	44133		44.133	16.65477929	220.854	83.34522071	P&T LINE, Stare High Way
120	8/6	DA+0	400	44508		44.508	16.796629567	220.479	83.20370433	11KV,66KV Line & NALA Xing
<del>121</del>	<del>8/7</del>	<del>DA+3</del>	<del>396</del>	<del>44908</del>		<del>44.908</del>	<del>16.94724647</del>	<del>220.079</del>	<del>83.05275353</del>	
122	9/0	DB+0	340	45304	3138	45.304	17.09668776	219.683	82.90331224	
123	9/1	DA+3	390	45644		45.644	17.22499594	219.343	82.77500406	2 NOS. LT Line, Tar Road Xing
124	9/2	DA+3	339	46034		46.034	17.37217297	218.933	82.62782703	L.T. 11KV Line & Unmetalcd Road Xing
125	9/3	DA+0	345	46373		46.373	17.50010378	218.614	82.49989622	LT Line Xing
126	9/4	DA+6	391	46718		46.718	17.63029884	218.269	82.36970116	TAR Road, Nala
127	9/5	DA+0	399	47109		47.109	17.77785325	217.878	82.22214675	
128	9/6	DA+3	398	47508		47.508	17.92843668	217.479	82.07157332	LT Line Xing, NALA Metalcd Road
129	9/7	DA+0	376	47906		47.906	18.078862272	217.081	81.92137728	Nala
<u>130</u>	10/0	DC+0	390	48282	2978	48.282	18.22051648	216.705	81.77948352	Nala
131	10/1	DA+0	400	48672		48.672	18.36769351	216.315	81.63230649	Nala
132	10/2	DA+3	398	49072		49.072	18.51864431	215.915	81.48135569	Nala

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
133	10/3	DA+0		49470		49.47	18.66884036	215.517	81.33115964	
134	10/4	DA+0	388	49858		49.858	18.81526264	215.129	81.18473736	
135	10/5	DA+0	388	50246		50.246	18.96168491	214.741	81.03831509	
			388	50634		50.634	19.10810719	214.353	80.89189281	
136	10/6	DA+0	388			51.022	19.25452947	213.965	80.74547053	
137	10/7	DA+0	388	51022		51.41	19.40095174	213.577	80.599004826	Pump House
138	10/8	DA+0	388	51410		51.798	19.54737402	213.189	80.45262598	Jungle
139	10/9	DA+0	385	51798		52.183	19.69266417	212.804	80.30733583	
140	10/10	DA+0	380	52563		52.563	19.83606745	212.424	80.16393257	
141	10/11	DA+0	380	52943		52.943	19.97947069	212.044	80.02052931	Garden
142	10/12	DA+0	380			53.323	20.12287395	211.664	79.87712605	
143	10/13	DB+0	380	53323	5041	53.703	20.26627721	211.284	79.73372279	
144	10/14	DA+0	380	54083		54.083	20.40968047	210.904	79.59031953	CART Track, L.T Line Xing
145	10/15	DA+0	370	54453		54.453	20.54930997	210.534	79.45069003	L.T Line Xing
146	10/16	DA+0	385	54838		54.838	20.69460011	210.149	79.30539989	CART Track, L.T Line Xing
147	10/17	DA+0	375							

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from LDU gantry		REMARKS
						KM	%	KM	%	
148	10/18	DA+3	353	55213		55.213	20.83611649	209.774	79.16388351	11KV,SH Xing
149	10/19	DA+0	390	55566		55.566	20.96933057	209.421	79.03066943	
<del>150</del>	10/20	DA+3	396	55956		55.956	21.1165076	209.031	78.8834924	
151	10/21	DA+0	398	56352		56.352	21.2659489	208.635	78.7340511	
152	10/22	DA+3		56750		56.75	21.4161494	208.237	78.58385506	Unmetalod Road
153	10/23	DA+0	396	57146		57.146	21.56558624	207.841	78.43441376	L.T Line Xing
<del>154</del>	10/24	DA+3	400	57545		57.545	21.71615966	207.442	78.28384034	L.T Line Xing
155	10/25	DA-6	395	57945		57.945	21.86711046	207.042	78.13288954	
156	11/0	DC+0	395	58340	5017	58.34	22.01617438	206.647	77.98382562	
157	11/1	DA+3	370	58735		58.735	22.16523829	206.252	77.83476171	CT Xing
158	11/2	DA+0	370	59105		59.105	22.30486779	205.882	77.69513221	
159	11/3	DA+0	380	59475		59.475	22.44449728	205.512	77.55550272	
160	11/4	DA+0	370	59855		59.855	22.58790054	205.132	77.41209946	NALA Xing
161	11/5	DA+0	370	60225		60.225	22.72753003	204.762	77.27246997	CT,LT Line Xing
162	11/6	DA+0	370	60595		60.595	22.86715952	204.392	77.13284048	

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
163	11/7	DA+0	370	60965		60.965	23.00678901	204.022	76.99321099	
164	11/8	DA+0	300	61335		61.335	23.1464185	203.652	76.8535815	NALA L.T Line Xing
165	11/9	DA+0	310	61635		61.635	23.2596316	203.352	76.7403684	
				0				264.987	100	
166	11A/0	DC+0	400	61945	3605	61.945	23.37661848	203.042	76.62338152	L.T.Tar Road 2Nos,Nala,11KV Line
167	11A/1	DA+6	400	62345		62.345	23.52756928	202.642	76.47243072	
168	11A/2	DA+3	400	62745		62.745	23.67852008	202.242	76.32147992	Bund C.T.I.T Line Xing
169	11A/3	DA-3	380	63145		63.145	23.82947088	201.842	76.17052912	
170	11B/0	DC+0	380	63525	1580	63.525	23.97287414	201.462	76.02712586	
										I.T Line
171	11B/1	DA-0	400	63905		63.905	24.1162774	201.082	75.8837226	
172	11B/2	DA+6	206	64305		64.305	24.2672282	200.682	75.7327718	Vaiper River - X - ing
										I.T Line
173	12/0	DC+3	387	64511	986	64.511	24.3496787	200.476	75.65503213	
174	12/2	DA+0	394	64898		64.898	24.49101277	200.089	75.50898723	
175	12/2	DA+0	400	65292		65.292	24.63969931	199.693	75.36030069	
176	12/3	DA+3	394	65692		65.692	24.79065011	199.295	75.20934989	
177	12/4	DA+0	400	66086		66.086	24.93933665	198.901	75.06066335	River - X - ing

2000 12 24 40

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
178	12/5	DA+3	390	66486		66.486	25.09028745	198.501	74.90971255	
179	12/6	DA+0	393	66876		66.876	25.23746448	198.111	74.76253552	LT Line
180	12/7	DA+9	380	67269		67.269	25.38577364	197.718	74.61422656	11 KV Line
181	12/8	DA+0	399	67649		67.649	25.5291769	197.338	74.4708231	L.T Line, River - X - ing
182	12/9	DA+6	399	68048		68.048	25.67975033	196.939	74.32024967	L.T & 11 KV Line
183	12/10	DA+3	339	68447		68.447	25.83032375	196.54	74.16967625	11 KV Line
184	13/0	DC=0	390	68786	4275	68.786	25.95825456	196.201	74.04174544	L.T & 11 KV Line
185	13/1	DA+6	395	69176		69.176	26.10543159	195.811	73.89456841	
186	13/2	DA+3	395	69571		69.571	26.2544955	195.416	73.7455045	LT Line
187	13/3	DA+0	380	69966		69.966	26.40355942	195.021	73.59644058	
188	13/4	DA+0	380	70346		70.346	26.54696268	194.641	73.45303732	
189	13/5	DA+0	378	70726		70.726	26.69036594	194.261	73.30963406	11 KV Line
190	13/6	DA+3	380	71104		71.104	26.83301445	193.883	73.16698555	LT Line
191	13/7	DA+3	395	71484		71.484	26.97641771	193.503	73.02358229	LT Line
192	13/8	DB+3	313	71879	3093	71.879	27.12548163	193.108	72.87451837	110 KV X - ing

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
193	13/9	DB+9	395	72192	313	72.192	27.24360063	192.795	72.75639937	LT Line
194	13/10	DA+0	395	72587		72.587	27.39266455	192.4	72.60733545	
195	13/11	DA+0	398	72982		72.982	27.54172846	192.005	72.45827154	LT Line
196	13/12	DA+3	396	73380		73.38	27.69192451	191.607	72.30807549	
197	14/0	DB+0	378	73776	1584	73.776	27.8413658	191.211	72.1586542	
198	14/1	DA+0	372	74154		74.154	27.98401431	190.833	72.01598569	LT Line
199	14/2	DA-0	368	74526		74.526	28.12439856	190.461	71.87560144	
200	14/3	DA-0	362	74894		74.894	28.26327329	190.093	71.73672671	
201	14/4	DA-0	370	75256		75.256	28.39988377	189.731	71.60011623	
202	14/5	DA-0	370	75626		75.626	28.53951326	189.361	71.46048674	
203	14/6	DA-0	370	75996		75.996	28.67914275	188.991	71.32085725	
204	14/7	DA-0	370	76366		76.366	28.81877224	188.621	71.18122776	
205	14/8	DA+0	370	76736		76.736	28.95840173	188.251	71.04159827	
206	14/9	DA+0	250	77106		77.106	29.09803122	187.881	70.90196878	LT Line
207	15/0	DB-3	325	77356	3580	77.356	29.19237548	187.631	70.80762452	N. Road

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
208	15/1	DA+0	380	77681		77.681	29.315023	187.306	70.684977	
209	15A/0	DC+6		78061	705	78.061	29.45842626	186.926	70.54157374	
210	15A/1	DA+3	400	78461		78.461	29.60937706	186.526	70.39062294	
211	15B/0	DD+0		78853	792	78.853	29.75730885	186.134	70.24269115	
212	15C/0	DC+6	340	79304	451	79.304	29.92750588	185.683	70.07249412	
213	15C/1	DA+0	368	79644		79.644	30.05581406	185.343	69.94418594	
214	15C/2	DA+0		80012		80.012	30.1946888	184.975	69.8053112	
215	15C/3	DA+0	365	80377		80.377	30.3324314	184.61	69.6675686	
216	16/0	DD+3	250	80742	1438	80.742	30.47017401	184.245	69.52982599	
217	17/0	UD+6		80992	250	80.992	30.56451826	183.995	69.43548174	Railway X-line
218	17/1	DA+0	388	81380		81.38	30.71094054	183.607	69.28905946	
219	17/2	DA+0	342	81722		81.722	30.84000347	183.265	69.15999653	
220	17/3	DA+3	340	82062		82.062	30.96831165	182.925	69.03168835	
221	17/4	DA+6	295	82432		82.432	31.10794114	182.555	68.89205886	SH X-line
222	17/5	DA+0	365	82727		82.727	31.21926736	182.26	68.78073264	

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
223	18/0	DD+0	378	83092	2100	83.092	31.35700997	181.895	68.64299003	
224	18/1	DA+0	377	83470		83.47	31.49965847	181.517	68.50034153	
225	18/2	DA+0	392	83847		83.847	31.6419296	181.14	68.3580704	M.Road
226	18/3	DA+0	362	84239		84.239	31.78986139	180.748	68.21013861	11 KV X-ing
227	18/4	DA+6	398	84601		84.601	31.92647186	180.386	68.07352814	
228	18/5	DA+0	371	84999		84.999	32.07666791	179.988	67.92333209	
229	18/6	DA+0	367	85370		85.37	32.21667478	179.617	67.78332522	I.T.Line
230	18/7	DA-3	395	85737		85.737	32.35517214	179.25	67.64482786	I.T.Line, 11 KV
231	18/8	DB-3	395	86132	3040	86.132	32.50423606	178.855	67.49576394	
232	18/9	DA+9	400	86527		86.527	32.65329997	178.46	67.34670003	110 KV X-ing, M.Road
233	18/10	DA-3	396	86927		86.927	32.80425077	178.06	67.19574923	NALAIT Line
234	19/0	DD-0	390	87323	1191	87.323	32.95369207	177.664	67.04630793	
235	19/1	DA-0	394	87713		87.713	33.1008691	177.274	66.8991309	M.Road
236	19/2	DA-0	392	88107		88.107	33.24955564	176.88	66.75044436	
237	19/3	DA-0	392	88499		88.499	33.39748742	176.488	66.60251238	

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from LDU gantry		REMARKS
						KM	%	KM	%	
238	19/4	DA+0	392	88891		88.891	33.54541921	176.096	66.45458079	M.Road
239	19A/0	DB+9		89283	1960	89.283	33.69335099	175.704	66.30664901	To avoid the village 230K V TNEB Line X-ing after Earth Wire Removed
240	19B/0	DD+18	480	89533	250	89.533	33.78769525	175.454	66.21230475	
241	19C/0	DB+3	397	90013	480	90.013	33.96883621	174.974	66.03116379	11 K V X-ing
242	19C/1	DA+3	399	90410		90.41	34.11865488	174.577	65.88134512	Bund
243	19D/0	DCT+0	380	90809	796	90.809	34.2692283	174.178	65.7307717	For Transposition Tower 2 Nos. LT Line
244	19D/1	DA+3	397	91189		91.189	34.41263156	173.798	65.58736844	
245	19D/2	DA+0	381	91586		91.586	34.56245023	173.401	65.43754977	
246	19D/3	DA+0	381	91967		91.967	34.70623087	173.02	65.29376913	
247	20/0	DC+0	356	92348	1539	92.348	34.85001151	172.639	65.14998849	
248	20/1	DA+0	381	92704		92.704	34.98435772	172.283	65.01564228	
249	20/2	DA+0	375	93085		93.085	35.12813836	171.902	64.87186164	
250	20/3	DA+0	355	93460		93.46	35.26965474	171.527	64.73034526	
251	20/4	DA+0	382	93815		93.815	35.40362357	171.172	64.59637643	
252	20/5	DA+0		94197		94.197	35.54778159	170.79	64.45221841	

Tower No.	Const Loc No	Type of tower	Span	Cumulative Tenth	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
			395							
253	20/6	DA+3	397	94592		94.592	35.69684551	170.395	64.30315449	
254	20/7	DA+0	383	94989		94.989	35.84666418	169.998	64.15333582	River X-ing
255	20/8	DA+0	395	95372		95.372	35.99119957	169.615	64.00880043	LT Line X-ing
256	20/9	DA+3	398	95767		95.767	36.14026348	169.22	63.85973652	LT Line X-ing
257	20/10	DA+3	392	96165		96.165	36.29045953	168.822	63.70954047	LT Line, M.Road
258	20/11	DA+3	398	96557		96.557	36.43839132	168.43	63.56160868	Nala & 11KV X-ing
259	20/12	DA+3	393	96955		96.955	36.58858736	168.032	63.41141264	
260	21/0	DB+0	398	97348	5000	97.348	36.73689653	167.639	63.26310347	
261	21/1	DA+3	398	97746		97.746	36.88709257	167.241	63.11290743	21/1 - IM Fdn. Protection wall Req.
262	21/2	DA+0	398	98144		98.144	37.03728862	166.843	62.96271138	2 Nos. LT Line
263	21/3	DA+6	398	98542		98.542	37.18748467	166.445	62.81251533	Nala, CT, Pump House
264	21/4	DA+0	398	98940		98.94	37.33768072	166.047	62.66231928	
265	21A/0	DB+3	386	99338	1990	99.338	37.48787676	165.649	62.51212324	
266	21A/1	DA+3	386	99724		99.724	37.63354429	165.263	62.36645571	LT Line X-ing
267	21A/2	DA+0	386	100110		100.11	37.77921181	164.877	62.22078819	

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
			386							M.Road
268	21A/3	DA+6	374	100496		100.496	37.92487933	164.491	62.07512067	LT Line X-ing, 2 Nos. 11 KV, M.Road
269	21A/4	DA+3		100870		100.87	38.06601833	164.117	61.93398167	
270	22/0	DD+0	398							11 KV, Nala
			399	101268	1930	101.268	38.21621438	163.719	61.78378562	LT Line X-ing
271	22/1	DA+6	399	101667		101.667	38.3667878	163.32	61.6332122	LT Line X-ing
272	22/2	DA+3		102066		102.066	38.51736123	162.921	61.48263877	22/2 +3m Exin req. due to Sartha Samadhi temple 4.5M height
			382							
273	22/3	DA+0	376	102448		102.448	38.66151924	162.539	61.33848076	
274	22/4	DA+0		102824		102.824	38.803413	162.163	61.196587	
			382							
275	22/5	DA+0	384	103206		103.206	38.94757101	161.781	61.05242899	
276	22/6	DA+0	391	103590		103.59	39.09248578	161.397	60.90751622	LT Line X-ing
277	22/7	DA+9	298	103981		103.981	39.24003819	161.006	60.75096181	
278	23/0	DD+0	357	104279	3011	104.279	39.35249654	160.708	60.64750346	11 KV, 66 KV, 110 KV, LT Line X-ing
279	23/1	DA+6	383	104636		104.636	39.48722013	160.351	60.51277987	LT Line X-ing
280	23/2	DB+0	249	105019	740	105.019	39.63173552	159.968	60.36824448	NH 208, TP Line X-ing
281	24/0	DD+0	383	105268	249	105.268	39.72572239	159.719	60.27427761	M.Road X-ing

Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
282	24/1	DA+3	397	105651		105.651	39.87025779	159.336	60.12974221	
283	25/0	DC+3	390	106048	780	106.048	40.02007646	158.939	59.97992354	3 Nos. LT Line
284	25/1	DA+3	396	106438		106.438	40.16725349	158.549	59.83274651	LT Line, Pump House, Well, 11 KV
285	25/2	DA+3	396	106834		106.834	40.31669478	158.153	59.68330522	M.Road
286	25/3	DA+3	398	107230		107.23	40.46613607	157.757	59.53386393	Nala
287	25/4	DA+0	396	107628		107.628	40.61633212	157.359	59.38566788	M.Road, LT Line
288	25/5	DA+6	396	108024		108.024	40.76577342	156.963	59.23422658	11 KV Line
289	25/6	DA+0	396	108420		108.42	40.91521471	156.567	59.08478529	
290	25/7	DA+0	396	108816		108.816	41.064656	156.171	58.935344	
291	25/8	DA+0	396	109212		109.212	41.2140973	155.775	58.7859027	
292	25/9	DA+0	396	109608		109.608	41.36353859	155.379	58.63646141	
293	25/10	DA+0	397	110004		110.004	41.51297988	154.983	58.48702012	
294	26/0	DD+0	340	110401	4353	110.401	41.66279855	154.586	58.33720145	
295	26/1	DA+0	370	110741		110.741	41.79110673	154.246	58.20889327	
296	26/2	DA+0	320	111111		111.111	41.93073622	153.876	58.06926378	M.Road, LT Line



Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
312	29/6	DA+3	395	116805-		116.805	44.07952088	148.182	55.92047912	11 KV
313	29/7	DA+0	390	117200		117.2	44.2285848	147.787	55.7714152	LT Line, M. Road
314	29/8	DA+3	390	117590		117.59	44.37576183	147.397	55.62423817	Nala
315	29/9	DA+0	395	117980		117.98	44.52293886	147.007	55.47706114	
316	29/10	DA+3	396	118375		118.375	44.67200278	146.612	55.32799722	
317	29/11	DA+0	399	118771		118.771	44.82144407	146.216	55.17855593	
318	29/12	DA+3	400	119170		119.17	44.9720175	145.817	55.0279825	Nala
319	30/0	DC+0	399	119570	5000	119.57	45.1229683	145.417	54.8770317	
320	30/1	DA+6	378	119969		119.969	45.27354172	145.018	54.72645828	
321	30/2	DA+0	382	120347		120.347	45.41619023	144.64	54.58380977	LT Line
322	30/3	DA+0	390	120729		120.729	45.56034824	144.258	54.43965176	LT Line
323	30/4	DA+3	395	121119		121.119	45.70752527	143.868	54.29247473	11 KV, LT Line, M. Road, Nala CT 1 No. I.T & 11 KV Line To be Shifted
324	30/5	DA+0	381	121514		121.514	45.85658919	143.473	54.14341081	
325	30/6	DA+6	378	121895		121.895	46.00036983	143.092	53.99963017	
326	30/7	DA+0	378	122273		122.273	46.14301834	142.714	53.85698166	



Tower No.	Const Loc No	Type of tower	Span	Cumulative length	Section length	Cumulative distance from TVL gantry		Cumulative distance from UDU gantry		REMARKS
						KM	%	KM	%	
342	32/7	DA+3	396	128376		128.376	48.44615019	136.611	51.55384981	LT Line
343	32/8	DA+6	390	128772		128.772	48.59559148	136.215	51.40440852	11 KV, LT Line
344	32/9	DA+0	374	129162		129.162	48.74276851	135.825	51.25723149	LT Line
345	32/10	DA+3	380	129536		129.536	48.88390751	135.451	51.11609249	11 KV, LT Line, M, Road
346	33/0	DC+0	387	129916	4251	129.916	49.02731077	135.071	50.97268923	
347	33/1	DA+0.	391	130303		130.303	49.17335567	134.684	50.82664433	
348	33/2	DA+0	394	130694		130.694	49.32091008	134.293	50.67908992	
349	33/3	DA+0	389	131088		131.088	49.46959662	133.899	50.53040338	
350	33/4	DA+0	386	131477		131.477	49.61639628	133.51	50.38360372	Cart Track
351	33/5	DA+0	370	131863		131.863	49.7620638	133.124	50.2379362	LT Line
352	33/6	DA+3	360	132233		132.233	49.90169329	132.754	50.09830671	LT Line
353	33/7	DA+0	395	132593		132.593	50.03754901	132.394	49.96245099	M, Road, Pond
354	33/8	DA+3	375	132988		132.988	50.18661293	131.999	49.81338707	11 KV, LT Line, M, Road
355	33/9	DA+3	351	133363		133.363	50.3281293	131.624	49.6718707	LT Line, Well
356	33/10	DA+0	392	133714		133.714	50.46058863	131.273	49.53941137	