

KERALA POWER SYSTEM FAULT LEVEL (as on 30/09/2023)

TRIVANDRUM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	POTHENCODE	220	6679	18	4834	13
		110	4338	23	3151	17
2	NEW KATTAKADA	220	4429	12	3024	8
		110	3554	19	2521	13
3	VIZHINJAM	220	3194	8	2108	6
		110	1843	10	1385	7
4	VISIL	220	3437	9	2334	6
5	ARUVIKKARA	110	2495	13	1635	9
6	ATTINGAL	110	2996	16	2019	11
		66	366	3	340	3
		33	292	5	279	5
7	BALARAMAPURAM	110	2232	12	1432	8
8	KATTAKADA	110	3349	18	2336	12
9	KAZHAKUTTOM	110	3169	17	2169	11
10	KILIMANOOR	110	1098	6	699	4
		33	250	4	223	4
11	MEDICAL COLLEGE-THIRUVANANTHAPURAM	110	2465	13	1660	9
		33	152	3	148	3
12	MUTTATHARA	110	1905	10	1292	7
13	NEDUMANGAD	110	3142	16	2100	11
		33	148	3	145	3
14	NEYATTINKARA	110	2064	11	1313	7
15	PARASSALA	110	2900	15	1876	10
		33	194	5	280	5
16	PARUTHIPPARA	110	2850	15	1957	10
		66	1324	12	1103	10
17	TERLS	110	2721	14	1841	10
		66	1044	9	842	7
18	THIRUMALA	110	2279	12	1569	8
		66	1250	11	1026	9
		33	283	5	268	5
19	VARKALA	110	1729	9	1114	6
20	VELI	110	2409	13	1622	9
		66	1017	9	806	7
21	LA COMPLEX GIS, TVM	66	1303	11	1079	9
22	PALODE	66	213	2	150	1
23	POWER HOUSE GIS, TVM	66	1286	11	1061	9



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
24	VATTIYOORKAVU	66	810	7		575	5
25	ARYANAD	33	94	2		69	1
26	CHULLIMANOOR	33	113	2		90	2
27	KACHERI	33	258	5		235	4
28	KADAKKAL	33	131	2		87	2
29	KADAKKAVUR	33	130	2		85	1
30	KALLAMBALAM	33	102	2		64	1
31	KARAMANA	33	247	4		220	4
32	PATTOOR	33	142	2		134	2
32	PEYAD	33	229	4		200	3
33	POOVAR	33	106	2		66	1
34	VELLARADA	33	111	2		70	1
35	VENJARAMMUDU	33	135	2		89	2
36	VITHURA	33	127	1		115	2
37	VYDYUTHIBHAVANAM,TVM	33	142	2		134	2

KOLLAM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
1	EDAMON	220	8335	22		5668	15
		110	2664	14		2085	11
2	KUNDARA	66	709	6		647	6
		220	2859	8		2410	6
3	AMBALAPPURAM	110	3299	17		2513	13
		110	1179	6		757	4
4	AYATHIL	33	250	4		225	4
		110	1852	10		1262	7
5	ANCHAL	110	1429	8		980	5
6	AYOOR	110	1324	7		899	5
7	CHAVARA	110	1393	7		896	5
8	KAVANAD	110	1130	6		717	4
9	KOLLAMGIS	110	1463	8		1111	6
10	KOTTARAKKARA	110	1764	9		1182	6
11	KOTTIYAM	110	1387	7		887	5
		33	260	5		236	4
12	PARIPPALLY	110	2448	13		1628	9



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
13	PATHANAPURAM	110	1315	7	874	5
14	PERINAD	110	2643	14	1912	10
15	PUNALUR	110	2318	12	1689	9
16	SHASTHANCOTTA	110	2766	15	1883	10
		66	528	5	145	1
17	KALLADASHP	66	564	5	440	4
18	KARUNAGAPALLY	66	474	4	179	2
19	THENMALA	66	563	5	439	4
20	ADICHANALLOOR	33	122	2	86	2
21	CHENGAMANAD	33	113	2	73	1
22	EZHUKONE	33	175	3	128	2
23	KANNANALLUR	33	145	3	99	2
24	PARAVOOR	33	178	3	130	2
25	POOYAPALLY	33	120	2	79	1
26	PUTHUR	33	95	2	71	1
27	OCHIRA	33	90	2	65	1

PATHANAMTHITTA

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	SABARIGIRIHEP	220	7876	21	4679	12
		66	788	7	724	6
2	KAKKADHEP	110	2453	13	1334	7
3	KARIKKAYAMSHP	110	5531	29	2573	14
4	KOODAL	110	1247	7	824	4
5	KOZHENCHERRY	110	1532	8	959	5
6	MALLAPPALLY	110	1686	9	1079	6
		33	140	2	134	2
7	MANIYARSHP	110	3681	19	1944	10
8	PATHANAMTHITTA	110	3084	16	2007	11
		33	306	5	292	5
9	RANNI	110	1288	7	807	4
		33	174	3	164	3
10	ADOOR	110	1954	10	1269	7
		66	576	5	400	3
11	CHUMATHRA	66	1074	9	710	6
12	ENATHU	66	350	3	229	2
13	KOCHUPAMPA	66	446	4	310	3
14	THIRUVALLA	110	1617	9	1043	6
		66	907	8	597	5



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
15	THRIVENI	66	342	3		229	2
16	KADAPRA	33	96	2		72	1
17	KONNY	33	155	3		104	2
18	KUMBANAD	33	90	2		66	1
19	PANDALAM	33	225	4		199	4
20	PERUMTHENARUVI	33	102	2		95	2
21	RANNIPERINAD	33	110	2		73	1

ALAPPUZHA

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
1	EDAPPON	220	3467	9		3042	8
		110	3775	20		2999	15
		66	1296	11		1073	9
		33	146	3		145	3
2	KAYAMKULAM(NTPC)	220	5350	14		5544	15
3	PUNNAPPRA	220	3880	10		2856	7
		110	3381	18		2471	13
		66	1394	12		1143	10
4	ARoor	33	145	3		143	2
		110	2599	14		1644	9
5	CHENGANOOR	66	1119	10		867	8
		110	2286	12		1539	8
		33	150	3		145	3
6	EDATHUA	110	1720	9		1136	6
		33	143	3		138	2
7	ERAMALLOOR	110	1587	8		1002	5
8	KAYAMKULAM	110	1525	8		1005	5
		33	143	2		136	2
9	MAVELIKKARA	110	2172	11		1526	8
		66	1660	15		1236	11
10	SL PURAM	110	2450	13		1610	8
11	THYCATTUSSERY	110	2081	11		1329	7
		33	279	5		260	5
12	ALAPPUZHA	66	1083	9		766	7
13	CHERTHALA	66	651	6		415	4
14	KARUVATTA	66	784	7		525	5
15	KATTANAM	66	580	5		298	3
16	KUTTANAD	66	675	6		432	4



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
17	NANGIARKULANGARA	66	1071	9	748	7
18	PATHIRAPPALLY	66	766	7	504	4
19	MANNAR	33	92	2	66	1
20	KALARCODE	33	111	2	70	1
21	KUTHIATHODU	33	213	4	167	3
22	THAKAZHY	33	90	2	65	1
23	VALLIKUNNAM	33	74	1	50	1

KOTTAYAM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	KOTTAYAM	400	10338	15	6474	9
		220	7218	19	4920	13
2	NEWPALLOM	220	7086	19	5079	13
		220	7168	19	5094	14
3	PALLOM	110	4937	26	3676	19
		66	2043	18	1695	15
4	AYARKUNNAM	110	2568	13	1652	9
5	CHENGALAM	110	1734	9	115	6
6	ERATTUPETTA	110	1447	8	884	5
7	ERUMELI	110	563	3	346	2
8	KANJIRAPPALLY	110	660	3	407	2
9	KODIMATHA	110	3139	16	2138	11
10	MUNDAKKAYAM	110	634	3	392	2
		66	428	4	302	3
		33	131	2	117	2
11	MUTTOM	110	1625	9	986	5
12	PALA	110	3161	17	2017	11
		66	929	8	767	7
		33	285	5	272	5
13	PAMPADY	110	1540	8	980	5
14	THRIKKODITHANAM	110	1521	8	970	5
		33	135	2	129	2
15	VAIKOM	110	2887	15	1837	10
		66	1190	10	927	8
		33	147	3	143	3
16	CHANGANACHERRY	66	1246	11	829	7
17	ETTUMANOOR	220	5299	14	3590	9
		110	4759	25	3285	17
		66	1240	11	844	7



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
18	GANDHINAGAR	66	993	9	672	6
19	KOTTAYAM (KANJIKUZH)	66	1111	10	785	7
20	KURUVILANGAD	110	3730	20	2373	12
21	KALLARA	33	88	2	62	1
22	KADUTHURUTHY	33	116	2	94	2
23	KARUKACHAL	33	103	2	79	1
24	KIDANGOOR	33	139	2	93	2
25	KOOTIKKAL	33	93	2	69	1
26	MANIMALA	33	84	1	56	1
27	PAIKA	33	136	2	90	2
28	RAMAPURAM	33	123	2	80	1
29	VAGAMON	33	65	1	44	1
30	VAKATHANAM	33	113	2	94	2
31	KUTHATTUKULAM	110	3939	21	2557	13

ERNAKULAM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	AMBALAMUGAL	220	10544	28	6180	16
2	BRAHMAPURAM	220	11499	30	6737	18
		110	4004	21	3005	16
		33	156	3	154	3
3	KALAMASSERY	220	9948	26	5829	15
		110	6325	33	4161	22
		66	1552	14	1221	11
4	KOTHAMANGALAM	220	6548	17	3759	10
		110	2506	13	1963	10
		66	964	8	823	7
		220	9675	25	5518	14
5	ALUVA	110	4090	21	2939	15
		66	1261	11	1083	9
6	ANGAMALY	110	1318	12	1434	8
7	BSES	110	5339	28	3462	18
8	CHELLANAM	110	1651	9	1038	5
9	EDAPALLY	110	4290	23	2769	15
		33	145	3	142	2
10	EDAYAR	110	4145	22	2634	14
		66	713	6	511	4
11	ERNAKULAM NORTH	110	3389	18	2637	14
		66	493	4	319	3



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
12	IDAMALAYARHEP	110	2496	13	1463	8
		66	252	2	236	2
13	KADAVANTHARA	110	2410	13	1586	8
14	KALLOOR	220	7396	19	4419	12
		110	4478	24	3066	16
		66	1752	15	1249	11
		33	293	5	285	5
15	KANDANAD	110	2213	12	1429	8
16	KIZHAKAMBALAM	110	2755	14	1697	9
17	KURUMASSERY110	110	1893	10	1184	6
		33	264	5	244	4
18	MALAYATTOOR	110	2780	15	1648	9
		33	295	5	276	5
19	MATTANCHERY	110	1866	10	1174	6
		66	788	7	602	5
20	MUVATTUPUZHA	110	2104	11	1263	7
		33	279	5	257	5
21	MYLOOR	110	1543	8	921	5
22	NEWVYTTILA	110	3502	18	2358	12
23	NORTHPARAVUR	110	2045	11	1260	7
		66	562	5	385	3
		33	260	5	241	4
24	PANANGAD	110	2233	12	1388	7
25	PERUMBAVOOR	110	3689	19	2213	12
		33	144	3	140	2
26	PIRAVOM	110	1556	8	970	5
27	RAYONPURAM	110	3316	17	1986	10
28	VYTTILA	110	3537	19	2369	12
		66	2565	22	1737	15
29	WELLINGTONISLAND	110	2202	12	1484	8
30	EDATHALA	110	3363	18	2159	11
31	FORTKOCHIGIS	66	777	7	592	5
32	KAKKANAD	66	1540	13	1019	9
33	KARUKUTTI	66	1103	10	765	7
34	KOOTHATTUKULAM	66	503	4	324	3
35	MARADY	110	1740	9	1082	6
36	MARINEDRIVE	66	1839	16	1299	11
37	MULAVUKAD	66	607	5	400	4
38	NJARAKKAL	66	585	5	384	3
39	NPOL (THRIKKAKARA)	66	1375	12	947	8
40	ODAKKALI	66	513	4	331	3
41	PANAMPALLYNAGAR	66	1913	17	1323	12



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
42	PERUMANOOR(SHIPYARD)	66	1936	17		1356	12
43	PUTHENCROUZ	66	2016	18		905	8
44	THRIPUNITHURA	66	2554	22		1660	15
45	ALANGAD	33	137	2		93	2
46	KALADY	33	173	3		120	2
47	KALLURKADU	33	111	2		70	1
48	KOOVAPADY	33	201	4		148	3
49	KURUMASSERY33	33	264	5		244	4
50	KURUPAMPADY	33	99	2		75	1
51	MAZHUVANNUR	33	186	3		136	2
52	PUTHENVELIKKARA	33	153	3		106	2
53	THAMMANAM	33	261	5		241	4
54	VADAKKEKARA	33	135	2		91	2
55	VARAPPUZHA	33	141	2		96	2
56	VENGOLA	33	115	2		94	2
57	CHERAI	110	1819	10		118	6

IDUKKI

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
1	IDUKKIHEP	220	9560	25		4890	13
		66	640	6		533	5
2	LOWERPERIYARHEP	220	7450	20		4018	11
3	ADIMALY	110	2068	11		1208	6
4	KUTHUNGAL	110	1026	5		587	3
		33	133	2		122	2
5	KUTHUNGALHEP	110	1026	5		587	3
6	NERIYAMANGALAMHEP	110	2402	13		1379	7
7	PANNIYARHEP	110	2076	11		1258	7
8	SENGULAMHEP	110	2114	11		1283	7
		66	1510	13		1087	10
9	UDUMBANNOOR	110	1258	7		759	4
		33	252	4		224	4
10	IRUTTUKANAMSHP	66	673	6		501	4
11	KARIMANAL	66	255	2		164	1
12	KATTAPPANA	66	171	1		101	1
13	KULAMAVU	66	468	4		325	3
14	MALANKARASHP	66	422	4		288	3
15	MARAYOOR	33	35	1		21	0.3
16	NEDUMKANDAM	66	233	2		140	1
		33	111	2		84	1



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
17	PALLIVASALHEP	66	1453	13	1147	10
		220	6698	18	3917	10
		33	147	3	143	3
18	PEERUMEDU	66	357	3	237	2
		33	115	2	99	2
19	THODUPUZHA	66	426	4	286	3
20	VANDIPERIYAR	66	347	3	228	2
		33	107	2	92	2
21	VAZHATHOPE	66	473	4	304	3
22	KUMILY	33	70	1	49	1
23	SENAPATHY	33	90	2	66	1
24	UPPUTHARA	33	59	1	38	1
25	VANDANMEDU	33	99	2	63	1
26	VANNAPURAM	33	94	2	58	1

THRISSUR

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	MADAKKATHARA	400	14524	21	8224	12
		220	9195	24	5950	16
		110	5300	28	3778	20
2	MANNUTHY	110	4160	22	2892	15
3	CHALAKUDY	220	3967	10	2553	7
		110	4466	23	2774	15
		66	1495	13	1194	10
		33	304	5	292	5
4	ARANGOTTUKARA	110	1904	10	1199	6
5	ATHANI	110	2015	11	1278	7
		33	146	3	140	2
6	AYYAMPUZHA	110	1708	9	1022	5
7	CHERPU	110	1683	9	1045	5
8	GURUVAYOOR	33	150	3	143	2
		110	2040	11	1352	7
		33	149	3	143	3
9	IRINJALAKUDA	110	2365	12	1463	8
		33	264	5	247	4
10	KANDASSANKADAVU	110	2405	13	1525	8
		33	146	3	142	2
11	KATTOOR	110	2644	14	1641	9
12	KODAKARA	110	3043	16	1900	10



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
13	KODUNGALLUR	110	2340	12	1435	8
14	KUNNAMKULAM	220	3750	10	2354	6
		110	2420	13	1709	9
		33	141	2	138	2
15	MALA	110	2056	11	1255	7
16	OLLUR	110	3035	16	1891	10
		33	298	5	282	5
17	PAZHAYANNUR	110	1267	7	797	4
18	PORINGALKUTHUHEP	110	1864	10	1045	5
19	PUDUKKAD	110	2932	15	1809	9
20	PULLAZHY	110	2320	12	1457	8
21	PUNNAYURKULAM	110	1410	7	926	4
22	SHOLAYARHEP	110	1874	10	1045	5
23	VALAPPAD	110	1859	10	1151	6
		33	260	5	240	4
24	VIYYUR	110	3658	19	2358	12
		66	1104	10	903	8
		33	292	5	280	5
25	WADAKKANCHERY	110	2255	12	1413	7
		33	151	3	146	3
26	ANCHANGADY	33	132	2	88	2
27	ANNAMANADA	33	138	2	92	2
28	ANTHIKADU	33	200	4	156	3
29	BLANGAD	33	90	2	64	1
30	CHAVAKKAD	33	109	2	844	1
31	CHELAKKARA	33	79	1	54	1
32	CHIRAKKAL	33	114	2	90	2
33	ERUMAPPETTY	33	85	1	60	1
34	KAIPAMANGALAM	33	170	3	123	2
35	KALLETUMKARA	33	128	2	83	1
36	KONGANNUR	33	95	2	71	1
36	KORATTY	33	169	3	117	2
37	METHALA	33	88	2	54	1
38	MULLASSERY	33	104	2	79	1
39	MULLOORKARA	33	106	2	81	1
40	MUNDUR	33	102	2	77	1
41	PALAKKAL	110	1975	10	1237	6
42	PARAPPUKARA	33	167	3	120	2
43	PARAPPUR	33	170	3	120	2
44	PARIYARAM(THRISSUR)	33	160	3	109	2
45	PATTIKAD	33	103	2	64	1
46	POOMALA	33	131	2	86	1



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
47	PUTHUR(THRISSUR)	33	201	4	149	3
48	VADANAPPILLY	33	120	2	99	2
49	VELLANGALLUR	33	159	3	113	2
50	VELLIKULANGARA	33	121	2	77	1

PALAKKAD

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	PALAKKAD	220	5391	14	3831	10
		110	2465	13	1968	10
2	SHORNUR	220	4364	11	2856	7
		110	3755	20	2529	13
3	CHERPULASSERY	110	1138	6	710	4
4	KALLADIKODE	110	678	4	423	2
5	KANJIKODE	110	2018	11	1518	8
		66	925	8	781	7
6	KOLLENKODE	110	1310	7	875	5
		33	245	4	225	4
7	KOOTTANADU	110	1528	8	944	5
		33	147	3	139	2
8	KOPPAM	110	2625	14	1724	9
		33	372	7	329	6
9	KOZHINJAMPARA	110	1460	8	1014	5
		33	261	5	242	4
10	MALAMPUZHA	110	1168	6	753	4
11	MANNARKKAD	110	535	3	330	2
		33	256	4	195	3
12	OTTAPPALAM	110	1881	10	1204	6
13	PARALI	110	1526	8	987	5
		33	256	4	195	3
14	PATHIRIPPALA	110	1445	8	915	5
15	VADAKKENCHERY	110	1232	6	778	4
		33	259	5	231	4
16	VENNAKKARA	110	1954	10	1333	7
		66	876	8	712	6
		33	152	3	147	3
17	WALAYAR	110	1937	10	1444	8
18	CHITTOOR	66	516	5	366	3
19	KANNAMPULLY	66	397	3	266	2
20	MEDICALCOLLEGE,PKD	66	642	6	461	4



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
21	NEMMARA	110	1070	6	682	4
22	AGALI	33	104	2	63	1
23	ALANELLUR	33	200	3	123	2
24	ALATHUR	33	109	2	69	1
25	CHALLISSERY	33	118	2	95	2
26	CHITTADI	33	114	2	73	1
27	KODUVAYUR	33	116	2	76	1
28	KONGAD	33	119	2	77	1
29	MANIAMPARA	33	147	3	100	2
30	MEENAKSHIPURAM	33	188	3	142	2
31	MUTHALAMADA	33	128	2	86	2
32	NELLIYAMPATHY	33	129	2	87	2
33	OLAVAKKODE	33	98	2	73	1
34	PALLASSENA	33	135	2	92	2
35	PATTAMBI	110	1493	8	925	5
		33	142	2	134	2
36	SREEKRISHNAPURAM	33	64	1	38	1
37	TARUR	33	123	2	80	1
38	THIRUVEGAPPURA	33	126	2	78	1
39	THRITHALA	33	114	2	91	2
40	VANNAMADA	33	99	2	63	1
41	VELANTHAVALAM	33	136	2	92	2
42	VYDHYUTHIBHAVAN,PKD	33	76	1	52	1

MALAPPURAM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	KOZHIKODE(PGCIL)	400	10377	15	6388	9
2	AREAKODE	220	8069	21	5439	14
		110	3427	18	2664	14
3	MALAPPARAMBA	220	5144	13	3241	9
		110	3434	18	2392	13
4	ELANKUR	220	4943	13	3184	8
		110	2885	15	2095	11
5	CHELARI	110	1617	8	1032	5
		33	458	8	373	7
6	EDAPPAL	110	1732	9	1059	6
7	EDARIKODE	110	1710	9	1070	6
		33	308	5	274	5
8	KEEZHISSERY	110	3238	17	2222	12
		33	492	9	419	7



MALAPPURAM

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
9	KUTTI PURAM	110	2200	12	1412	7
		33	193	3	175	3
10	MALAPPURAM	110	3287	17	2202	12
		66	695	6	631	6
		33	301	5	251	4
11	MANJERY	110	2326	12	1579	8
12	MELATTUR	110	1319	7	838	4
		33	245	4	201	4
13	PARAPPANANGADI	110	1270	7	783	4
14	PERINTHALMANNA	110	1423	7	906	5
15	PONNANI	110	1342	7	819	4
16	TIRUR	110	1881	10	1166	6
17	EDAKKARA	110	1134	6	726	4
18	MANKADA	110	1065	6	660	3
19	NILAMBUR	110	1318	7	855	4
		33	225	4	196	3
20	ADYANPARASHP	33	216	4	168	3
21	EDAVANNA	33	158	3	94	2
22	KALIKAVU	33	80	1	46	1
23	KALPAKANCHERY	33	153	3	100	2
24	KINFRA	33	402	7	299	5
25	KOORIYAD	33	159	3	105	2
26	MAKKARAPARAMBA	33	221	4	143	3
27	OTHUKKUNGAL	33	156	3	103	2
28	POOKOTTUMPADAM	33	135	2	92	2
29	POTHUKALLU	33	136	2	94	2
30	PULAMANTHOLE	33	301	5	215	4
31	THAZHEKODE	33	195	3	118	2
32	THAVANUR	33	110	2	67	1
33	THIRUNNAVAYI	33	152	3	98	2
34	VALLUVAMBRAM	33	283	5	185	3
35	WANDOOD	33	147	3	89	2

KOZHIKODE

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	NALLALAM	220	5727	15	3684	10
		110	3862	20	2796	15
		66	1068	9	919	8
		33	365	6	335	6
2	ORKATTERY	220	2298	6	1550	4
		110	1882	10	1331	7



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
3	AGASTYAMOOZHI	110	1734	9	1259	7
		33	328	6	322	6
4	CHAKKITTAPARA	110	1366	7	1094	6
5	CHEVAYOOR	110	2818	15	2047	11
		66	954	8	782	7
6	GANDHIROAD	110	2140	11	1752	9
7	KAKKAYAMHEP	110	1997	10	2030	11
8	KINALOOR	110	1354	7	1037	5
9	KODUVALLY	110	1830	10	1307	7
10	KUNNAMANGALAM	220	6548	17	3759	10
		110	2506	13	1963	10
		66	964	8	823	7
11	KUTTIYADI	110	1117	6	810	4
		33	175	3	165	3
12	MANKAVU	110	2058	11	1422	7
		66	978	9	797	7
13	MEPPAYUR	110	1078	6	702	4
		33	146	3	136	2
14	NADAPURAM	110	959	5	676	4
		33	150	3	147	3
15	KOYILANDY	110	1331	7	939	5
		33	147	3	141	2
16	THAMBALAMANNA	33	272	5	257	5
		220	2299	6	1550	4
17	ORKATTERY	110	1882	10	1331	7
17	VADAKARA	110	1442	8	973	5
		33	143	3	137	2
18	WESTHILL	110	1970	10	1624	9
19	CYBERPARK	66	916	8	683	6
20	KUTTIKATOOR	66	840	7	606	5
21	MAVOOR(AMBALAPARAMBA)	66	276	2	175	2
22	PUTHIYARAGIS	66	968	8	791	7
23	THAMARASSERY	66	478	4	317	3
24	BALUSSERY	33	54	3	43	2
25	CHEMBUKADAVU-ISHP	33	142	2	151	3
26	CHEMBUKADAVU-IISHP	33	151	3	165	3
27	FEROKE	33	93	5	80	4
28	MELADY	33	94	2	69	1
29	PATHANKAYAMSHP	33	169	3	165	3
30	PERAMBRA	33	102	2	76	1
31	POOZHITHODUSHP	33	112	2	110	2
32	RAMANATTUKARA	33	299	5	194	3



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
33	THIRUVALLUR	33	95	2	70	1
34	URUMI	33	181	3	185	3
35	URUMI-ISHP	33	166	3	170	3
36	URUMI-IISHP	33	181	3	185	3
37	VELLANNUR	33	163	3	111	2
38	VILANGADSHP	33	90	2	95	2

WAYANAD

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	KANIYAMPETTA	220	5419	14	3391	9
		66	816	7	723	6
		33	160	3	157	3
2	ANJUKUNNU	66	528	5	343	3
3	KUTHUMUNDA	66	401	4	257	2
4	MANANTHAVADI	66	420	4	258	2
5	SULTANBATHERY	66	225	2	141	1
6	AMBALAVAYAL	66	395	3	253	2
7	KALPETTA	33	97	2	70	1
8	MEENANGADI	33	95	2	67	1
9	PADINJARETHARA	33	77	1	51	1
10	PULPALLY	33	61	1	39	1

KANNUR

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
1	KANHIRODE	220	2200	6	1527	4
		110	1848	10	1331	7
		33	142	2	138	2
		220	1569	4	1078	3
		110	1188	6	863	5
2	TALIPARAMBA	33	237	4	221	4
3	AZHIKODE	110	1118	6	712	4
		33	245	4	219	4
4	CHEMPERI	110	813	4	532	3
5	CHERUPUZHA	110	840	4	577	3
6	CHOVVA	110	1430	8	946	5
7	EZHIMALA	110	877	5	603	3
8	IRITTY	110	814	4	558	3
		33	231	4	219	4



SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE		1 PHASE	
			MVA	kA	MVA	kA
9	KUTHUPARAMBA	110	1026	5	684	4
10	MAHE	110	1363	7	901	5
11	MANGAD	110	1043	5	689	4
12	KINFRAPARK,MATTANNOOR	110	980	5	671	4
		33	129	2	122	2
13	MUNDAYAD	110	1706	9	1153	6
		33	206	4	181	3
14	NEDUMPOYIL	110	710	4	458	2
		33	128	2	117	2
15	PANOOR	110	1449	8	965	5
		33	140	2	134	2
16	PAYYANGADI	110	992	5	696	4
17	PAYYANNUR	110	1021	5	729	4
		33	140	2	133	2
18	PINARAYI	110	1429	8	937	5
		33	308	5	271	5
19	SREEKANTAPURAM	110	907	5	596	3
20	THALASSERY	110	1774	9	1198	6
		220	1523	4	1052	3
21	VALIYAVELICHAM	110	869	5	569	3
		66	387	3	306	3
22	ALAKODE	33	76	1	46	1
23	BARAPOLESH	33	206	4	196	3
24	DHARMADOM	33	231	4	163	3
25	KANNURTOWN	33	164	3	118	2
26	KELAKAM	33	111	2	96	2
27	KODIYERI	33	105	2	82	1
28	KUTTIYATTOOR	33	97	2	73	1
29	NADUKANI	33	152	3	110	2
30	PARIYARAM(KANNUR)	33	144	3	102	2
31	PAYYANNURTOWN	33	110	2	88	2
32	PAZHASSI	33	71	1	48	1
33	PUTHIYATHERU	33	135	2	97	2
34	PUTHUR(KANNUR)	33	95	2	97	2
35	THOLAMBRA	33	63	2	37	1
36	THOTTADA	33	193	3	134	2



KASARGOD

SL. NO.	NAME OF SUBSTATION	VOLTAGE LEVEL	3 PHASE			1 PHASE	
			MVA	kA		MVA	kA
1	AMBALATHARA	220	1318	3		959	3
		110	1094	6		840	4
		33	754	13		620	11
2	MYLATTY	220	1274	3		937	2
		110	1011	5		824	4
3	CHERUVATHUR	110	917	5		647	3
		33	242	4		219	4
4	KANJANGAD	110	1000	5		761	4
		33	465	8		344	6
5	KUBANUR	110	617	3		429	2
6	MANJESWARAM	110	901	5		558	3
7	MULLERIYA	110	659	3		464	2
		33	13	2		121	2
8	VIDYANAGAR	110	837	4		619	3
		33	135	2		128	2
9	ANANTHAPURAM	33	91	2		68	1
10	BADIYADUKKA	33	81	1		57	1
11	BELUR	33	147	3		87	2
12	KANJANGADTOWN	33	202	4		123	2
13	KASARGODTOWN	33	106	2		85	1
14	NEELESWARAM	33	157	3		93	1
15	PERLA	33	73	1		50	1
16	RAJAPURAM	33	80	1		46	1
17	THRIKKARIPPUR	33	118	2		78	1
18	WESTELERY	33	91	2		57	1