

KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Power System Engineering

Office of the Director (Transmission & System Operation)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004, Kerala

Website: www.kseb.in. CIN :U40100KL2011SGC027424

Power Availability Report 2024

Additional Load Feasibility in Substations as on 31/05/2024



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The power availability report is generated based on the peak load demand occurred on each substation during last year and is as on 31/05/2024. The feasibility indicated below is subject to change, consequent to constraints in line loading and under change in system conditions / network configurations.

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			11kV	33kV	
TRANSMISSION CIRCLE TRIVANDRUM					
1	220 kV	New Kattakada	0.00	0.00	Power availability in 110kV-200MVA
2	220 kV	Pothencode	12.50	0.00	
3	220 kV	Vizhinjam	4.00	0.00	
4	110 kV	Paruthippara	11.40	0.00	
5	110 kV	Medical College	13.00	11.80	
6	110 kV	Balaramapuram	8.00	0.00	
7	110 kV	Neyyattinkara	12.80	0.00	
8	110 kV	Parassala	9.30	6.00	
9	110 kV	Thirumala	0.00	6.00	
10	110 kV	Kattakada	8.50	0.00	
11	110 kV	Nedumangad	10.00	25.00	
12	110 kV	Aruvikkara	2.00	0.00	
13	110 kV	Attingal	3.00	0.00	
14	110 kV	Varkala	4.00	2.00	Constraints : Construction of new 33kV bay and 11kV additional panels may be required for power evacuation.
15	110 kV	Kilimanoor	8.00	0.00	
16	110 kV	Veli	16.00	0.00	
17	110 kV	TERLS	10.00	0.00	
18	110 kV	Muttathara	0.00	0.00	
19	110 kV	Kazhakkuttom	7.50	0.00	
20	66 kV	GIS Substation LA Complex	1.00	0.00	
21	66 kV	Power House	0.00	0.00	
22	220 kV	Vizhinjam	4.00	0.00	
23	66 kV	Vattiyookavu	0.00	0.00	Constraints : feeder capacity

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			11kV	33kV	
24	66 kV	Palode	5.00	0.00	
25	33 kV	Vidyuthi Bhavanam	1.00	0.00	
26	33 kV	Pattoor	0.00	0.00	
27	33 kV	Karamana	0.00	0.00	
28	33 kV	Poovar	0.00	0.00	Constraints : feeder capacity
29	33 kV	Vellarada	1.00	0.00	
30	33 kV	Peyad	0.00	0.00	
31	33 kV	Chullimanoor	1.50	0.00	
32	33 kV	Vithura	2.50	0.00	
33	33 kV	Aryanad	3.00	0.00	
34	33 kV	Venjarummood	0.00	NA	
35	33 kV	Kadakkavur	0.00	NA	
36	33 kV	Kallambalam	0.00	NA	
37	33 kV	Katchery	0.00	NA	
38	33 kV	Vilakulam	0.00	NA	
39	33 kV	Kadakkal	0.00	NA	

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			11kV	33kV	
TRANSMISSION DIVISION PATHANAMTHITTA					
40	110 kV	Kozhencherry	8.00	7.80	
41	110 kV	Koodal	10.00	NA	
42	110 kV	Mallappally	0.00	0.00	
43	110 kV	Pathanamthitta	7.00	20.00	
44	110 kV	Ranny	4.00	5.00	
45	110 kV	Tiruvalla	1.00	NA	
46	110 kV	Adoor	0.00	NA	
47	110 kV	Enathu	13.00	NA	
48	66 kV	Chumatra	4.00	NA	
49	66 kV	Kochupamba	6.00	NA	
50	66 kV	Triveni Pamba	15.00	NA	
51	33 kV	Konni	0.00	NA	
52	33 kV	Kadapra	0.00	NA	
53	33 kV	Kumbanadu	1.80	NA	
54	33 kV	Ranny-Perunadu	2.60	NA	
55	33 kV	Pandalam	0.00	NA	

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			11kV	33kV	
TRANSMISSION CIRCLE MALAPPURAM					
56	220 kV	Malaparamba	3.00	0.00	
57	220 kV	Areekod	7.00	0.00	
58	220 kV	Elankur	3.00	0.00	
59	110 kV	Chelari	6.50	14.00	
60	110 kV	Edappal	0.00	0.00	
61	110 kV	Edarikode	0.00	4.00	
62	110 kV	Kuttippuram	4.00	12.00	
63	110 kV	Parappanangadi	0.00	0.00	
64	110 kV	Ponnani	0.00	0.00	Capacity enhancement under consideration
65	110 kV	Tirur	0.00	0.00	Capacity enhancement under consideration
66	110 kV	Perinthalmanna	10.00	0.00	
67	110 kV	Melattur	2.00	7.00	
68	110 kV	Malappuram	0.00	6.00	Capacity enhancement under consideration
69	110 kV	Kizhissery	0.00	0.00	
70	110 kV	Manjeri	15.00	0.00	
71	110 kV	Mankada	6.00	0.00	
72	66 kV	Nilambur	4.50	1.30	
73	66 kV	Edakkara	10.00	0.00	
74	33 kV	Kalpakanchery	1.00	0.00	
75	33 kV	Kinfra	2.00	0.00	
76	33 kV	Kooriyad	0.00	0.00	Feeder capacity enhancement under consideration
77	33 kV	Othukkungal	0.00	0.00	
78	33 kV	Tavanur	4.00	0.00	

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			11kV	33kV	
79	33 kV	Thirunavaya	5.00	0.00	
80	33 kV	Pulamanthole	3.50	0.00	
81	33 kV	Thazhekkode	2.50	0.00	
82	33 kV	Kalikavu	2.00	0.00	
83	33 kV	Wandoor	1.50	0.00	
84	33 kV	Pookkottumpadam	1.80	0.00	
85	33 kV	Edavanna	2.00	0.00	
86	33 kV	Valluvambrum	1.00	0.00	
87	33 kV	Makkaraparamba	2.00	0.00	
88	33 kV	Pothukallu	5.00	0.00	

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			11kV	33kV	
TRANSMISSION CIRCLE KANNUR					
89	220 kV	Mylatty	20.00	NA	11 kV control room extension under consideration
90	220 kV	Ambalathara	0.00	0.00	
91	220 kV	Kanhirode	0.00	0.00	
92	220 kV	Taliparamba	0.00	2.00	
93	220 kV	Thalassery	12.00	NA	
94	110 kV	Vidyanagar	5.00	0.00	
95	110 kV	Mulleria	3.00	11.00	
96	110 kV	Kubanoor	0.00	NA	
97	110 kV	Manjeswram	0.00	NA	
98	110 kV	Cheruvathur	6.52	5.00	
99	110 kV	Kanhangad	20.00	4.00	
100	110 kV	Panoor	4.00	6.00	
101	110 kV	Pinarayi	0.00	9.00	
102	110 kV	KINFRA Park	34.00	NA	
103	110 kV	Valiyavelicham	10.00	NA	
104	110 kV	Kuthuparamba	5.50	NA	
105	110 kV	Nedumpoil	13.00	9.00	
106	110 kV	Sreekandapuram	12.50	NA	
107	110 kV	Mattannur	7.00	6.00	
108	110 kV	Iritty	5.00	NA	
109	110 kV	Ezhimala	10.00	NA	
110	110 kV	Payangadi	8.00	NA	
111	110 V	Payyanur	8.50	22.00	

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			11kV	33kV	
112	110 kV	Cherupuzha	5.00	NA	space constraints for accomodating additional feeder panels.
113	110 kV	Chemperi	10.00	NA	
114	110 kV	Mundayad	7.00	10.00	
115	110 kV	Mangad	10.00	NA	
116	110 kV	Chovva	14.00	NA	
117	110 kV	Azhikode	4.00	16.00	
118	33 kV	Kasaragod Town	2.00	NA	
119	33 kV	Ananthapuram	1.00	NA	
120	33 kV	Badiadka	1.00	NA	
121	33 kV	Perla	2.00	NA	
122	33 kV	Kanhangad Town	6.00	NA	
123	33 kV	Nileswaram	2.00	0.00	
124	33 kV	Belur	0.00	0.00	
125	33 kV	Rajapuram	0.00	NA	
126	33 kV	Trikaripur	3.80	0.00	
127	33 kV	West Eleri	1.60	0.00	
128	33 kV	Puthur	0.00	NA	
129	33 kV	Kodiyeri	0.50	NA	
130	33 kV	Dharmadam	0.00	NA	
131	33 kV	Tholambra	3.50	NA	
132	33 kV	Kelakam	3.00	NA	
133	33 kV	Kuttiyattoor	2.00	NA	Capacity enhancement work in progress
134	33 kV	Pazhassi	1.70	NA	
135	33 kV	Pariyaram	0.00	NA	Capacity enhancement work in progress

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			11kV	33kV	
136	33 kV	Payyanur Town	5.20	NA	
137	33 kV	Alakode	2.00	NA	
138	33 kV	Nadukani	5.00	NA	
139	33 kV	Thottada	0.00	NA	
140	33 kV	Puthiyatheru	4.00	NA	
141	33 kV	Kannur Town	0.00	NA	
142	33 kV	Veliyambra	5.00	NA	Exclusivley for KWA.

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			11kV	33kV	
TRANSMISSION CIRCLE KOZHIKODE					
143	220 kV	Kaniyampetta	11.00	37.00	
144	220 kV	Orkatteri	0.00	NA	
145	220 kV	Nallalam	0.00	0.00	
146	220 kV	Kunnamangalam	6.00	5.00	
147	110 kV	Agastyamoozhi	0.00	10.00	
148	110 kV	Thambalamanna	2.00	0.00	
149	110 kV	Chakkittapara	4.00	NA	
150	110 kV	Kinalur	4.00	0.00	
151	110 kV	Kuttiadi	2.00	0.00	
152	110 kV	Meppayur	2.50	2.00	
153	110 kV	Nadapuram	0.50	0.00	
154	110 kV	Koyilandy	2.00	0.00	
155	110 kV	Vadakara	12.00	2.00	
156	110 kV	Chevayur	9.79	0.00	
157	110 kV	Koduvally	8.70	0.00	
158	110 kV	Westhill	6.00	0.00	
159	110 kV	Gandhioad	12.31	0.00	
160	110 kV	Mankavu	5.67	0.00	
161	110 kV	Thamarassery	0.00	0.00	
162	110 kV	Kuttikkattur	18.21	0.00	
163	66 kV	Anju Kunnu	7.00	0.00	
164	66 kV	Kuthumunda	4.00	0.00	
165	66 kV	Mananthavadi	3.00	0.00	

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			11kV	33kV	
166	66kV	Ambalavayal	3.00	0.00	
167	66 kV	Mavoor(Ambalaparamba)	0.00	0.00	
168	66 kV	Sulthan Bathery	4.00	0.00	
169	66 kV	Puthiyara	5.35	0.00	
170	66 kV	Cyber Park	14.69	0.00	
171	33 kV	Kalpetta	3.00	0.00	
172	33 kV	Meenangadi	4.00	0.00	
173	33 kV	Padinjarethara	2.00	0.00	
174	33 kV	Pulpally	3.00	0.00	
175	33 kV	Urumi	0.00	0.00	
176	33 kV	Vellannur	0.00	0.00	
177	33 kV	Balussery	1.50	0.00	
178	33 kV	Melady	0.00	0.00	
179	33 kV	Perambra	0.00	0.00	
180	33 kV	Thiruvallur	0.00	0.00	
181	33 kV	Ramanattukara	0.00	0.00	Constraints : 33kV Feeder capacity
182	33 kV	Feroke	3.00	0.00	Constraints : 33kV Feeder capacity

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			11kV	33kV	
TRANSMISSION CIRCLE KOTTARAKKARA					
183	220 kV	Edamon	15.00	0.00	
184	220 kV	Kundara	2.00	0.00	
185	110 kV	Kottarakara	9.00	0.00	
186	110 kV	Pathanapuram	6.00	0.00	
187	110 kV	Ambalappuram	8.00	2.00	
188	110 kV	Punalur	6.00	0.00	
189	110 kV	Anchal	4.00	NA	
190	110 kV	Ayur	9.00	0.00	
191	110 kV	Kavanad	15.00	0.00	
192	110 kV	Chavara	0.00	0.00	Capacity enhancement under consideration
193	110 kV	Ayathil	3.00	0.00	
194	110 kV	Sasthamcotta	0.00	0.00	Capacity enhancement under consideration
195	110 kV	Kottiyam	0.00	3.00	Capacity enhancement under consideration
196	110 kV	Parippally	5.50	12.00	
197	110 kV	Perinad	7.00	0.00	
198	110 kV	GIS Kollam	12.30	0.00	
199	110 kV	Karunagappally	7.60	0.00	
200	66 kV	Thenmala	14.00	0.00	
201	33 kV	Ezhukone	3.00	0.00	
202	33 kV	Chengamanadu	1.00	0.00	

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			11kV	33kV	
203	33 kV	Puthoor	3.00	0.00	
204	33 kV	Pooyappally	2.00	0.00	
205	33 kV	Kannanalloor	0.00	0.00	
206	33 kV	Oachira	1.00	0.00	Constraints : 33kV Feeder capacity
207	33 kV	Adichanalloor	2.00	0.00	
208	33 kV	Paravur	0.00	0.00	

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			11kV	33kV	
TRANSMISSION CIRCLE POOVANTHURUTH					
209	400 kV	Kottayam GIS	NA	NA	
210	220 kV	Pallom	6.00	NA	
211	220 kV	Ettumanoor	8.00	NA	
212	110 kV	Vaikom	2.00	3.00	
213	110 kV	Erattupetta	0.00	0.00	
214	110 kV	Erumely	3.00	0.00	
215	110 kV	Kanjirappally	0.00	0.00	
216	110 kV	Mundakkayam	3.00	10.00	
217	110 kV	Pala	12.00	10.00	
218	110 kV	Ayarkunnam	2.00	NA	
219	110 kV	Pampady	2.00	0.00	
220	110 kV	Kodimatha	0.00	0.00	
221	110 kV	Chengalam	0.00	0.00	
222	110 kV	Thrikkodithanam	4.00	6.00	
223	66 kV	Kuravilangad	10.00	0.00	
224	66 kV	Koothattukulam	12.00	NA	
225	66 kV	Gandhinagar	1.25	0.00	
226	66 kV	Kottayam(Kanjikuzhy)	2.00	0.00	
227	66 kV	Changanacherry	0.00	0.00	
228	33 kV	Ramapuram	1.50	NA	
229	33 kV	Kallara	0.00	NA	
230	33 kV	Kaduthuruthy	0.00	0.00	
231	33 kV	Paika	0.00	0.00	

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			11kV	33kV	
232	33 kV	Manimala	0.00	0.00	
233	33 kV	Koottickal	2.00	NA	
234	33 kV	Kidangoor	0.00	0.00	
235	33 kV	Vakathanam	0.00	0.00	
236	33 kV	Karukachal	0.00	0.00	

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			11kV	33kV	
TRANSMISSION CIRCLE KALAMASSERY					
237	220 kV	Brahmapuram	0.00	10.00	
238	220 kV	Ambalamugal	0.00	40.00	Capacity enhancement under consideration
239	220 kV	Kalamassery	5.00	0.00	
240	220 kV	Aluva	0.00	0.00	
241	110 kV	Kandanad	3.50	0.00	Capacity enhancement under consideration
242	110 kV	Vyttila	5.00	0.00	Constraint: Feeder capacity
243	110 kV	New Vyttila	0.00	0.00	
244	110 kV	Kadavanthra	1.00	0.00	Constraint: Feeder capacity
245	110 kV	Edayar	14.00	NA	
246	110 kV	Kizhakkambalam	5.00	NA	
247	110 kV	W.Island	0.00	NA	
248	110 kV	Mattancherry	3.00	NA	
249	110 kV	Kaloor	27.00	18.00	
250	110 kV	Edappally	2.95	5.77	
251	110 kV	Ernakulam north	4.00	0.00	
252	110 kV	North Paravoor	0.00	0.00	
253	110 kV	Kurumassery	0.00	8.00	
254	110 kV	Cherai	6.00	0.00	
255	110 kV	Panangad	12.34	0.00	
256	110 kV	Edathala	2.00	NA	
257	66 kV	Panampillynagar	2.58	0.00	
258	66 kV	Njarrakkal	0.00	NA	Upgradation to 110kV under progress
259	66 kV	Fort Kochi	3.00	NA	

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			11kV	33kV	
260	66 kV	Perumanoor	3.00	NA	
261	66 kV	Marine Drive	1.00	NA	Constraint: Feeder capacity
262	66 kV	Mulavukad	3.00	0.00	
263	66 kV	Thrikkakara	0.00	0.00	
264	66 kV	Thrippunithura	2.50	0.00	
265	66 kV	Kakkanad	8.30	0.00	
266	66 kV	Puthencruz	0.00	0.00	
267	33 kV	Alangad	1.00	0.00	
268	33 kV	Vadakkekara	2.00	0.00	
269	33 kV	Varappuzha	4.00	2.00	
270	33 kV	Kurumassery	4.00	0.00	
271	33 kV	Puthenvelikkara	2.00	0.00	
272	33 kV	GIS Thammanam	0.50	0.00	

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			11kV	33kV	
TRANSMISSION CIRCLE ALAPPUZHA					
273	220 kV	Edappon	2.00	3.00	
274	220 kV	Punnapra	0.00	0.00	
275	110 kV	Aroor	5.00	0.00	
276	110 kV	Chellanam	5.00	0.00	
277	110 kV	Chengannur	8.50	2.00	
278	110 kV	Edathua	3.00	0.00	
279	110 kV	Eramalloor	7.50	0.00	
280	110 kV	Kayamkulam	1.00	0.00	
281	110 kV	Mavelikkara	4.00	NA	
282	110 kV	Thycattuserry	10.00	18.00	
283	110 kV	S.L. Puram	0.00	0.00	
284	66 kV	Alappuzha	8.00	0.00	
285	66 kV	Cherthala	1.00	0.00	
286	66 kV	Karuvatta	5.00	NA	
287	66 kV	Kattanam	2.50	NA	
288	66 kV	Kuttanadu	2.00	0.00	
289	66 kV	Nangiarkulangara	6.00	NA	
290	66 kV	Pathirapally	0.00	0.00	Capacity enhancement under consideration
291	33 kV	Kalarcode	0.00	0.00	Capacity enhancement under consideration
292	33 kV	Kuthiyathode	4.50	0.00	
293	33 kV	Mannar	1.00	NA	
294	33 kV	Thakazhy	1.00	0.00	
295	33 kV	Vallikunnam	0.00	NA	

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			11kV	33kV	
TRANSMISSION CIRCLE THODUPUZHA					
296	110 kV	Myloor	7.00	NA	
297	110 kV	Kuthumkal	0.00	3.10	
298	110 kV	Muvattupuzha	3.50	6.00	
299	110 kV	Piravom	3.00	NA	
300	110 kV	Perumbavoor	5.00	0.00	
301	110 kV	Rayonpuram	7.00	8.00	
302	110 kV	Malayatoor	2.00	6.55	
303	110kV	Muttom	4.81	NA	
304	110 kV	Adimaly	13.50	NA	
305	110 kV	Udumbannoor	4.29	12.00	
306	220 kV	Kothamangalam	12.00	NA	
307	66 kV	Kulamavu	3.58	NA	
308	66 kV	Nedumkandam	5.60	10.90	
309	66 kV	Peermade	5.42	4.90	
310	66 kV	Odakkali	2.00	NA	
311	66 kV	Karimanal	6.50	NA	
312	110 kV	Marady	8.00	NA	
313	66 kV	Vazhathope	13.50	NA	
314	66 kV	Kattappana	8.00	NA	Constraint: Feeder capacity
315	66 kV	Vandiperiyar	14.00	3.00	
316	66kV	Pallivasal	NA	12.20	
317	66 kV	Thodupuzha	3.72	NA	
318	33 kV	Vengola	2.10	NA	

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			11kV	33kV	
319	33 kV	Kuruppampady	5.25	NA	
320	33 kV	Kallookad	4.00	NA	
321	33 kV	Vandanmedu	0.90	NA	Constraint: Feeder capacity
322	33 kV	Vagamon	1.58	NA	
323	33 kV	Mazhuvannoor	5.50	NA	
324	33 kV	Koovapady	4.60	NA	
325	33 kV	Upputhara	2.58	NA	
326	33 kV	Kumily	4.50	NA	
327	33 kV	Vannappuram	4.90	NA	
328	33 kV	Kalady	1.95	NA	
329	33 kV	Senapathy	0.40	NA	
330	33 kV	Marayoor	6.00	NA	

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			11kV	33kV	
TRANSMISSION CIRCLE PALAKKAD					
331	220 kV	Palakkad	0.00	25 (22kV)	New 110kV substation under consideration nearby
332	220 kV	Shoranur	0.00	0.00	
333	110 kV	Kozhinjampara	7.62	7.30	
334	110 kV	Kollengode	14.40	15.20	
335	110 kV	Vadakkenchery	5.00	9.00	
336	110 kV	Vennakkara	6.85	15.00	
337	110 kV	Kanjikode	3.20	2.48 (22kV)	
338	110 kV	Parali	5.50	5.00	
339	110 kV	Walayar	0.00	4.75 (22kV)	Capacity enhancement under consideration
340	110 kV	Malampuzha	2.00	9.40	Capacity enhancement under consideration
341	110 kV	Mannarkkad	2.20	10.30	Capacity enhancement under consideration
342	110 kV	Kalladikkode	12.50	0.00	
343	110 kV	Ottappalam	3.00	0.00	
344	110 kV	Pathiripala	9.00	0.00	
345	110 kV	Cherpulassery	0.00	6.00	
346	110kV	Pattambi	10.00	5.00	
347	110 kV	Koppam	0.00	0.00	
348	110 kV	Kooottanad	6.00	1.00	
349	110 kV	Nenmara	11.00	0.00	
350	110 kV	Kannampully	2.00	0.00	Upgradation to 110kV under consideration

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			11kV	33kV	
351	110 kV	Chittur	0.00	0.00	Capacity enhancement ongoing
352	66 kV	Medical College, Palakkad	1.00	0.00	
353	33 kV	Meenakshipuram	2.00	0.00	
354	33 kV	Vannamada	2.40	0.00	
355	33 kV	Velanthavalam	3.00	0.00	
356	33 kV	Muthalamada	1.56	0.00	
357	33 kV	Pallassena	4.87	0.00	
358	33 kV	Koduvayur	7.02	0.00	
359	33 kV	Nelliyampathy	3.00	0.00	
360	33 kV	Alathur	4.00	0.00	
361	33 kV	Chitadi	5.00	0.00	
362	33 kV	Tarur	6.00	0.00	
363	33 kV	Vydyuthi bhavanam	1.18	0.00	Capacity enhancement under consideration
364	33 kV	Olavakkode-Kalpathy	2.50	0.00	
365	33 kV	Sreekrishnapuram	0.80	0.00	Capacity enhancement under consideration
366	33 kV	Maniyampara	1.50	0.00	
367	33 kV	Kongad	1.50	0.00	
368	33 kV	Agali	4.70	0.00	Load rearrangment under progress
369	33 kV	Alanallur	5.00	0.00	
370	33 kV	Marathur	3.00	0.00	
371	33 kV	Thiruvegapura	0.00	0.00	
372	33 kV	Thrithala	0.00	0.00	
373	33 kV	Chalissery	0.00	0.00	

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			11kV	33kV	
TRANSMISSION CIRCLE THRISSUR					
374	400 kV	Madakkathara	6.40	0.00	
375	220 kV	Chalakudy	12.00	7.00	
376	110 kV	Angamaly	8.00	0.00	
377	110 kV	Kodakara	11.00	0.00	
378	110 kV	Mala	11.00	0.00	
379	110 kV	Ayyampuzha	15.00	0.00	
380	110 kV	Viyyur	0.00	7.00	
381	110 kV	Ollur	4.00	6.00	
382	110 kV	Pullazhi	10.00	NA	
383	110 kV	Wadakkanchery	8.00	6.00	
384	110 kV	Pazhayannur	8.00	2.00	
385	110 kV	Kunnamkulam	9.00	0.00	
386	110 kV	Guruvayur	0.00	0.00	
387	110 kV	Athani	6.00	3.00	
388	110 kV	Arangottukara	11.00	0.00	
389	110 kV	Punnayurkulam	0.00	0.00	
390	110 kV	Irinjalakuda	4.00	0.00	
391	110 kV	Cherpu	9.00	11.00	
392	110 kV	Kattoor	5.00	0.00	
393	110 kV	Pudukad	5.00	0.00	
394	110 kV	Valapad	6.00	0.30	
395	110 kV	Kandassankadavu	8.10	6.60	
396	110 kV	Kodungallur	2.10	4.80	

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			11kV	33kV	
397	110kV	Mannuthy	12.00	NA	
398	110 kV	Palakkal	12.00	0.00	
399	66 kV	Koratty	5.00	0.00	
400	66 kV	Karukutty	0.00	0.00	
403	33 kV	Kalletumkara	1.50	0.00	
404	33 kV	Vellikulangara	3.00	0.00	
406	33 kV	Annamanada	3.00	0.00	
407	33 kV	Pariyaram	2.00	0.00	
408	33 kV	Poomala	2.00	NA	
409	33 kV	Pattikkad	1.50	NA	
410	33 kV	Puthur	2.00	NA	
411	33 kV	Parappur	2.00	NA	
412	33 kV	Mullookara	2.00	NA	
413	33 kV	Chelakkara	2.00	NA	
414	33 kV	Mundur	0.00	NA	
415	33 kV	Chavakkad	0.00	NA	
416	33 kV	Blangad	0.00	NA	
417	33 kV	Erumapetty	0.00	NA	
418	33 kV	Kongannur	0.00	NA	
419	33 kV	Vellangallur	2.00	NA	
420	33 kV	Parappukara	0.00	NA	
421	33 kV	Chirakkal	0.40	NA	
422	33 kV	Anthikad	1.00	NA	
423	33 kV	Kaipamangalam	4.25	NA	

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			11kV	33kV	
424	33 kV	Anchangady	0.65	NA	
425	33 kV	Methala	1.50	NA	
426	33 kV	Vadanapilly	2.00	NA	
427	33 kV	Mullassery	0.97	NA	

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