

Power evacuation capacity available in MSETCL substations as on 03.06.2025

Note: The availability of power evacuation capacity and issuance of grid connectivity will be governed by following conditions:

- a) The capacity mentioned for substations is indicative only and does not guarantee the grid connectivity feasibility at that substation.
- b) Grid connectivity feasibility will be confirmed after application by developer for grid connectivity and after technical feasibility & detailed Load Flow Study.
- c) The availability of required feeder bays at substation, space available inside switchyard, issues of line corridor, ROW, building control line etc. needs to be checked separately at the time of joint survey for technical feasibility.
- d) The data provided is given as on date which may change in future due to changes in grid structure and change in power flow dynamics at that time.
- e) The grid connectivity applications will be processed as per prevailing GOM RE Policy & methodology formulated under policy and Grid Connectivity Procedure under MERC Open Access Regulation-2016.

Sr. No.	Name of Substation	Dist.	Latitude	Longitude	Cluster Capacity
1	220/132/33kV Kawalewada	Gondia	21.440995	79.887583	80
2	132/33/11kV Gondia	Gondia	21.47807	80.13654	
3	132/33kV Amgaon	Gondia	21.37273	80.39122	
4	132/33/11kV Madgi	Bhandara	21.33576	79.779193	80
5	220/132/33/11kV Bhandara	Bhandara	21.230526	79.6402	200
6	132/33kV Sakoli	Bhandara	21.090255	80.000614	80
7	132/33kV Kardha	Bhandara	21.1388	79.673	
8	132/33kV Gose khurd	Bhandara	20.874845	79.621687	
9	132/33kV Asgaon	Bhandara	20.803388	79.725639	
10	132/33kV Lakhandur	Bhandara	20.763221	79.889557	
11	132/33kV Bramhapuri	Chandrapur	20.62217	79.84809	
12	132/33kV Morgaon Arjuni	Gondia			
13	132 kV Kolari	Nagpur	20.703821	79.559204	80
14	132/33kV Ambhora	Nagpur	21.01503	79.59955	
15	220/132/33/11kV Kanhan	Nagpur	21.224745	79.246233	0
16	220/33kV Umred	Nagpur	20.8319	79.3648	0
17	132/33kV Mansar	Nagpur	21.394211	79.281263	0
18	132/33kV Uppalwadi	Nagpur	21.2016	79.122	0
19	132/33kV Mouda	Nagpur	21.16341	79.378387	80
20	220/132/11kV Ambazari	Nagpur	21.142967	78.96809	0
21	220/33kV Wardha	Wardha	20.7277	78.6073	
22	220/33kV Butibori-III	Nagpur	20.9371	78.9341	
23	220kV Khaperkheda -I	Nagpur	21.2822	79.1131	0
24	132/33/11kV Hingna 1	Nagpur	21.121	79.007	80
25	132/33/11kV Hingna 2	Nagpur	21.1132	78.9815	
26	132/33/11kV Mankapur	Nagpur	21.1852	79.0751	
27	132/33/11kV Pardi	Nagpur	21.145	79.169	
28	220/132/33kV Butibori	Nagpur	20.9321	78.947612	80
29	132/33kV Khapri	Nagpur	21.03374	79.070674	80
30	132/33/11kV Besa	Nagpur	21.1087	79.1256	
31	220/132/33/11kV Kalmeshwar	Nagpur	21.233104	78.895171	0
32	132/33kV Saoner	Nagpur	21.405286	78.857783	0
33	132/33/11kV Katol	Nagpur	21.288702	78.593285	0
34	132/33kV Bharsingi	Nagpur	21.348951	78.468821	
35	220/66/33kV Warora	Chandrapur	20.2337	79.0187	0
36	220/33kV Wani	Yavatmal	20.0403	78.9774	0

Sr. No.	Name of Substation	Dist.	Latitude	Longitude	Cluster Capacity
37	220/33kV Sicom	Chandrapur	19.963	79.3379	0
38	132/33kV Seloo	Wardha	20.83329	78.69891	0
39	132/33kV Deoli	Wardha	20.6644	78.4777	0
40	220/132/33kV Hinganghat	Wardha	20.5373	78.79822	0
41	220/132/33kV Bhugaon	Wardha	20.70637	78.62795	
42	132/33kV Jam	Wardha	20.61325	78.92055	0
43	132/66/33kV Ashti	Gadchiroli	19.6654	79.7988	80
44	132/33kV Chamorshi	Gadchiroli	19.976	79.875	
45	132/66/33kV Allapalli	Gadchiroli	19.43218	80.05416	
46	132/33kV Mul	Chandrapur	20.0662	79.688	
47	132/33kV Sindewahi	Chandrapur	20.29404	79.65653	
48	220/33kV Tadali	Chandrapur	20.00024	79.1876	0
49	220/33kV MIDC Chandrapur	Chandrapur	19.9837	79.2294	0
50	220/33kV Ghugus (Matradevi)	Chandrapur	19.9626	79.1225	0
51	220/33kV Ballarshah	Chandrapur	19.87560556	79.34166389	0
52	220/66/33kV Gadchandur	Chandrapur	19.7375	79.1572	0
53	220/132/33kV Virur	Chandrapur	19.64418	79.42224	100
54	220/132/33kV Gadchiroli	Gadchiroli	20.16842	79.95785	
55	220/132/33kV Karanja	Wardha	21.11959	78.50156	0
56	220/132/11kV Amravati	Amravati	20.9534	77.7739	0
57	220/33kV Badnera	Amravati	20.8602	77.7569	
58	220/33kV Dhamangaon	Amravati	20.8081	78.1515	
59	132/33/11kV Chandur bazar	Amravati	21.2387	77.7639	0
60	132/33/11kV Achalpur	Amravati	21.2744	77.5166	
61	132/33kV Tiwsa	Amravati	21.0879	78.0695	0
62	132/33kV Talegaon	Wardha	21.0986	78.2003	
63	132/33kV Arvi	Wardha	20.9907	78.2264	0
64	132/33kV Pulgaon	Wardha	20.71832	78.32365	
65	132/33/11kV Lalkhedi	Amravati	20.9606	77.7322	0
66	132/33kV Durgwada	Akola	20.8331	77.388	
67	220/132/33kV Nandgaonpeth	Amravati	21.0941	77.9031	0
68	132/33/11kV Morshi	Amravati	21.3272	78.0107	0
69	132/33/11kV Warud	Amravati	21.4784	78.2657	
70	220/132/33kV Anjangaon-II (Vihigaon)	Amravati	21.110449	77.315134	0
71	132/33kV Daryapur	Amravati	21.1723	77.3212	0
72	132/33/11kV Anjangaon	Amravati	20.9352	77.3099	0
73	132/33/11kV Akot	Akola	21.0839	77.0576	
74	132/33kV Hiwarkhed	Akola	21.1266	76.8534	
75	220/132/33kV Akola (Apatapa)	Akola	20.7527	77.0248	0
76	220kV S.Y. Paras	Akola	20.713	76.7962	0
77	132/33/11kV MIDC Akola	Akola	20.687	77.0545	0
78	132/33kV Murtijapur	Akola	20.673618	77.358175	
79	220kV Malkapur	Buldhana			0
80	220/132/33kV Balapur	Akola	20.6749	76.8063	0
81	132/33/11kV Gaurakshan	Akola	20.6975	77.01	0
82	132/33kV Jalgaon Jamod	Buldhana	21.07083	76.512125	0
83	132/33kV Warwat Bakal	Buldhana	21.0147	76.715	0
84	132/33/11kV Khamgaon	Buldhana	20.7086	76.5854	

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85	220/132/33kV Chikhali	Buldhana	20.3519	76.2412	0
86	132/33kV Deulgaon Mahi	Buldhana	20.1079	76.1903	0
87	132/33kV Dusrabid	Buldhana	20.0057	76.3014	
88	132/33kV Deulgaon Raja	Buldhana	20.017196	76.066867	
89	132kV Mantha	Jalna	19.6654	76.3910	0
90	132/33kV Buldhana	Buldhana	20.5067	76.2012	0
91	132/33kV Motala	Buldhana	20.4165	75.9736	
92	132/33kV Dhad	Buldhana	20.6853	76.2252	0
93	220/132kV Malegaon -II (Zodga)	Washim	20.189471	77.043161	0
94	132/33kV Washim	Washim	20.1115	77.162	0
95	132/33kV Manglurpir	Washim	20.295	77.3219	
96	132/33kV Karanja lad	Washim	20.4657	77.5233	
97	132/33kV Malegaon tn.	Washim	20.2347	76.9833	0
98	132/33kV Mehkar	Buldhana	20.1539	76.5762	0
99	132/33kV Risod	Washim	19.9795	76.7711	0
100	132kV Jintur	Parbhani	19.6130	76.6800	0
101	132/33kV Patur	Akola	20.4791	76.9009	0
102	220/132/33kV Yavatmal	Yavatmal	20.3852	78.1535	0
103	132/33kV Pandharkawda	Yavatmal	20.0228	78.5383	0
104	132/33kV Ghatanji	Yavatmal	20.1515	78.3223	
105	132/33kV Ralegaon	Yavatmal			0
106	132/33kV MIDC Yavatmal	Yavatmal	20.378011	78.06859	0
107	220/132/33kV Ghatodi	Yavatmal	19.9784	77.5912	0
108	132/33kV Darwha	Yavatmal	20.3042	77.7778	0
109	132/33kV Digras	Yavatmal	20.1176	77.6821	
110	132/33kV Arni	Yavatmal	20.138149	77.95359	
111	132/33kV Jambazar	Yavatmal	19.9545	77.5001	0
112	220/132/33kV Pusad	Yavatmal	19.8962	77.5515	0
113	132/33kV Gunj	Yavatmal	19.8544	77.7268	0
114	132kV Umarched	Yavatmal	19.586	77.687	
115	220kV Bhokar	Nanded	19.1994	77.6623	0
116	132kV Kinwat	Nanded	19.6065	78.2063	0
117	132kV Himayatnagar	Nanded	19.4239	77.8894	
118	220 kV Waghala	Nanded	19.0969	77.3214	0
119	220kV Krishnoor	Nanded	18.9272	77.5019	0
120	132kV Tamsa	Nanded	19.3789	77.6050	20
121	132kV Umri	Nanded	19.0479	77.6537	0
122	132kV Kundalwadi	Nanded	18.8184	77.7769	0
123	132kV Mukhed	Nanded	18.7215	77.3910	0
124	132kV Kandhar	Nanded	18.8758	77.1781	0
125	132kV Degloor	Nanded	18.6075	77.5702	0
126	132kV Narsi	Nanded	18.7588	77.5654	0
127	132kV Jangamwadi	Nanded	19.1810	77.3013	80
128	132kV Ardhapur	Nanded	19.2775	77.3742	80
129	132kV Elichpur	Nanded	19.1371	77.3556	80
130	220 kV Hingoli	Hingoli	19.6924	77.1032	0
131	132kV Hingoli	Hingoli	19.7334	77.1530	0
132	132kV Kurunda	Hingoli	19.4080	77.2161	0

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133	132kV Akhadabalapur	Hingoli	19.5787	77.4010	0
134	132kV Basmath	Hingoli	19.3228	77.1413	80
135	132kV Purna	Parbhani	19.1754	77.0430	80
136	132kV Sengaon	Hingoli	19.8350	76.8764	0
137	220 kV Parbhani	Parbhani	19.2674	76.8069	0
138	132kV Parbhani	Parbhani	19.2797	76.7605	0
139	132kV Pathri	Parbhani	19.2784	76.4325	0
140	132kV Gangakhed	Parbhani	18.9494	76.7362	0
141	132kV Sonpeth	Parbhani	18.9697	76.4935	0
142	220 kV Harangul	Latur	18.3875	76.5004	0
143	132kV Latur (Koyna)	Latur	18.3921	76.5901	0
144	132kV Latur MIDC	Latur	18.4217	76.5401	0
145	132kV Ahmedpur	Latur	18.7027	76.9238	0
146	132kV Renapur	Latur	18.5006	76.5820	0
147	132kV Chakur	Latur	18.5233	76.8801	0
148	132kV Udgir	Latur	18.3616	77.1311	0
149	220 kV Narangwadi	Osmanabad	17.0863	76.5847	0
150	132kV Killari	Latur	18.0570	76.5869	0
151	132kV Nilanga	Latur	18.1224	76.7672	0
152	132kV Omerga	Osmanabad	17.8353	76.6402	0
153	132kV AUSA	Latur	18.2575	76.5140	0
154	132kV Ujani	Latur	18.1172	76.3090	
155	132kV Niwali	Latur	18.3755	76.3101	
156	220 kV Jalkot	Latur	18.5907	77.2089	
157	132kV Majalgaon	Beed	19.1691	76.1961	0
158	132kV Pangari	Beed	18.8765	76.4694	0
159	132kV Telgaon	Beed	18.9887	76.1789	0
160	132kV Parli	Beed	18.8713	76.5264	0
161	220 kV Georai	Beed			0
162	132kV Beed	Beed	18.9913	75.7742	0
163	132kV Georai	Beed	19.2585	75.7577	0
164	132kV Mahakala	Jalna	19.3986	75.7051	0
165	132kV Raimoha	Beed	18.9942	75.5188	0
166	220kV Girwali	Beed	18.7489	76.4561	0
167	220kV OLD GCR Parli	Beed	18.8708	76.5239	
168	220kV New GCR Parli	Beed	18.9070	76.5400	
169	220kV Parli Unit No. 8	Beed	18.9132	76.5511	
170	220 kV Manjarsumba	Beed	18.8256	75.7473	0
171	220 kV Patoda	Beed	18.8070	75.4978	
172	220kV Beed	Beed	18.9913	75.7742	
173	132kV Kaij	Beed	18.7169	76.0776	
174	132kV Kallamb	Osmanabad	18.5681	76.0138	0
175	132kV Bhoom	Osmanabad	18.4637	75.6692	
176	132/33kV Kharda	Ahmednagar	18.64830	75.47270	
177	220 kV Osmanabad	Osmanabad	18.1870	76.0536	
178	220 kV Barshi	Solapur	18.2502	75.7014	0
179	220 kV Paranda	Osmanabad	18.2870	75.4549	
180	220 kV Tuljapur	Osmanabad	17.9540	76.0270	

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181	220 kV Murud	Latur	18.4012	76.2279	0
182	132kV Naldurg	Osmanabad	17.8189	76.2621	0
183	132kV Akkalkot	Solapur	17.5282	76.199	
184	132kV Waghdari	Solapur			
185	220 kV Partur	Jalna	19.6094	76.2437	0
186	132kV Partur	Jalna	19.5952	76.2127	0
187	220 kV Nagewadi	Jalna	19.8792	75.8336	0
188	220kV Jalna	Jalna	19.8584	75.8442	0
189	132kV Jalna (MIDC)	Jalna	19.8515	75.8609	0
190	132kV Jalna (Old)	Jalna	19.8674	75.9046	
191	132kV Jafrabad	Jalna	20.2054	76.0088	
192	132kV Ambad	Jalna	19.6164	75.7985	0
193	132kV Ghansawangi	Jalna	19.5163	75.9895	0
194	132kV Badnapur	Jalna	19.8653	75.7473	0
195	132kV Rajur	Jalna	20.0474	75.8596	0
196	220 kV Phulambri	Aurangabad	20.1181	75.4704	0
197	220 kV Bhokardhan	Jalna	20.2462	75.7800	0
198	132kV Sillod	Aurangabad	20.3155	75.6553	0
199	132kV Soygaon	Aurangabad	20.5970	75.6056	0
200	220 kV Deogaon Rangari	Aurangabad	20.0527	75.0801	0
201	220 kV Sawangi	Aurangabad	19.9522	75.3401	0
202	132kV Pishor	Aurangabad	20.3019	75.3542	0
203	132kV Kagzipura	Aurangabad	19.9783	75.2143	100
204	132kV Kannad	Aurangabad	20.2500	75.1303	0
205	220 kV Padegaon	Aurangabad	19.8910	75.2879	50
206	132kV Harsool	Aurangabad	19.9125	75.3495	50
207	132kV Chikalthana	Aurangabad	19.8841	75.3719	100
208	132kV Paithan	Aurangabad	19.5349	75.3807	0
209	132kV Waluj MIDC	Aurangabad	19.8383	75.2421	0
210	132kV Gangapur	Aurangabad	19.7131	75.0080	150
211	132kV Vaijapur	Aurangabad	19.9223	74.7121	50
212	220 kV Shendra	Aurangabad	19.8679	75.4766	250
213	220 kV Chitegaon	Aurangabad	19.7258	75.2825	0
214	132kV Satara (Deolai)	Aurangabad	19.8254	75.3294	100
215	220kV Kekatnimbhora	Jalgaon			0
216	132kV Deepnagar	Jalgaon	21.04825	75.84450	0
217	132kV Savda	Jalgaon	21.13803	75.89317	25
218	132kV Nimbhora	Jalgaon	21.17342	75.96717	25
219	132kV Raver	Jalgaon	21.24203	76.02081	
220	132kV Muktainagar	Jalgaon	21.04561	76.04981	0
221	132kV Bodwad	Jalgaon	20.88411	75.98894	
222	132kV Varangaon	Jalgaon	21.03467	75.91911	
223	132/33/11kV Malkapur	Buldhana	20.9135	76.2084	0
224	132kV Yawal	Jalgaon	21.17739	75.70525	0
225	132kV Chopda	Jalgaon	21.24556	75.30817	0
226	132kV Jalgaon (O)	Jalgaon	20.99856	75.58344	
227	132kV New MIDC Jalgaon	Jalgaon	20.99964	75.59531	0
228	132kV Pachora	Jalgaon	20.67975	75.34483	
229	132kV Pahr	Jalgaon	20.69869	75.66919	n

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230	132kV Khedi	Jalgaon	21.01385	75.78621	0
231	132/33 kV Kothali	Jalgaon			
232	220kV Bambhori	Jalgaon	21.02961	75.44189	0
233	132kV Dharangaon	Jalgaon	21.01919	75.25772	0
234	132kV Amalner	Jalgaon	21.02744	75.03636	0
235	132kV Parola	Jalgaon	20.88958	75.11164	
236	132kV Erandol	Jalgaon	20.91124	75.29580	
237	132kV Dhule	Dhule	20.86500	74.77100	0
238	132kV Nardana	Dhule	21.18030	74.82400	0
239	132kV Shirpur	Dhule	21.35070	74.94650	
240	220kV Gangapur	Nandurbar			0
241	220kV Jamde	Dhule	21.20680	74.34980	
242	220kV Valve	Dhule	21.20400	74.23110	
243	220kV Shivajinagar	Dhule	21.07050	74.38180	
244	132kV Sakri	Dhule	20.99540	74.32760	
245	220kV Dondaicha	Dhule	21.3302	74.5441	0
246	220kV Amalner	Jalgaon	21.03758	75.08908	
247	220kV Dhule	Dhule	20.9333	74.8167	
248	220kV Viroda	Jalgaon			0
249	220kV Bhadli	Jalgaon			0
250	132kV Nandurbar	Nandurbar	21.39980	74.26440	0
251	132kV Visarwadi	Nandurbar	21.18360	73.95010	
252	132kV Dondaicha	Dhule	21.33170	74.54840	0
253	220/132kV Shahada.	Nandurbar	21.536	74.4601	0
254	132kV Taloda	Nandurbar	21.58550	74.21430	0
255	132kV Samsheerpur	Nandurbar			
256	220kV Satana	Nashik	20.57760	74.20170	0
257	132/33kV Taharabad	Nashik	20.79640	74.11910	0
258	132/33kV Dindori	Nashik	20.20780	73.82100	0
259	132kV Kalwan	Nashik	20.48930	74.02870	0
260	132kV Lasalgaon	Nashik	20.15257	74.21904	0
261	132kV Chandwad	Nashik	20.27060	74.26320	
262	132kV Ozar	Nashik	20.10750	73.94190	0
263	132kV Ranwad	Nashik	20.15890	74.09720	
264	132kV Ramache Pimplas	Nashik	20.08970	74.02410	0
265	132KV Adgaon	Nashik	20.03200	73.87530	50
266	132kV Takali	Nashik	19.99850	73.80560	
267	132KV Mhasrul tn	Nashik	20.05330	73.78950	
268	132kV Satpur MIDC	Nashik	20.00080	73.71820	
269	132kv Satpur	Nashik	19.98950	73.74310	
270	132kV Ambad	Nashik	19.95890	73.74080	0
271	132KV Igatpuri	Nashik	19.69540	73.60100	
272	132kV Pachpatta	Nashik	19.71100	73.80970	0
273	132KV MIDC Sinnar	Nashik	19.87140	73.97420	
274	132KV Khaprle	Nashik	19.82240	73.93320	
275	132KV Sinnar	Nashik	19.84690	73.98720	0
276	132/33/11kV Sangamner	Ahmednagar	19.58840	74.19990	
277	132/33kV Akole	Ahmednagar	19.51930	74.00870	
278	132kV Rajur	Ahmednagar	19.51205	73.91129	

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279	132/33/11kV MIDC Nagar	Ahmednagar	19.15114	74.69883	0
280	132/33/11kV Rahuri	Ahmednagar	19.37510	74.64810	
281	132/33/11kV Newasa	Ahmednagar	19.56140	74.92380	0
282	220/132/33kV Bhenda	Ahmednagar	19.46990	75.01580	0
283	132/33/11kV Pathardi	Ahmednagar	19.17893	75.17246	0
284	132/33kV Shevgaon	Ahmednagar	19.36770	75.20260	
285	132kV Ghodegaon	Ahmednagar	19.31710	74.85930	
286	220/132 /33kV Sonewadi	Ahmednagar	19.04940	74.70120	0
287	220/132kV Belwandi	Ahmednagar	18.68460	74.62640	
288	132kV Ashti	Beed	18.8064	75.1653	0
289	132/33kV Khandake	Ahmednagar	19.08910	74.87750	0
290	132/33/11kV Kedgaon	Ahmednagar	19.06810	74.71460	0
291	132/33kV Supa	Ahmednagar	18.95220	74.53870	
292	132kV Wadzire	Ahmednagar			
293	132kV Shirur	Pune	18.8269	74.3681	
294	132kV Kuruli	Pune	18.6012	74.4292	
295	220/132 /33kV Kopargaon	Ahmednagar	19.89840	74.48490	0
296	220/132kV Manmad	Nashik	20.26972	74.45597	0
297	132KV Yeola	Nashik	20.05230	74.47800	0
298	220kV Chalisgaon	Jalgaon	20.446	74.9817	0
299	132kV Chalisgaon	Jalgaon	20.45110	74.98510	0
300	132kV Pimpri	Nashik	20.30630	74.75490	0
301	220kV Malegaon	Nashik	20.5524	74.4849	0
302	220KV Kalwan Bhendi	Nashik	20.50461	74.07676	
303	132kV Malegaon	Nashik	20.56040	74.50210	0
304	132kV Nampur	Nashik	20.72360	74.31100	0
305	220kV Sayne	Nashik	20.56105	74.59520	0
306	132/33kV Karjat	Ahmednagar	18.56720	74.99957	0
307	132/33kV Rashin	Ahmednagar	18.46430	74.80070	
308	132kV Karmala	Solapur	18.440664	75.189506	
309	132/33/11kV Shrigonda	Ahmednagar	18.60780	74.69240	0
310	132kV Alegaon	Pune	18.4248771	74.6342881	
311	132kV Daund	Pune	18.461039	74.569338	
312	220kV Alephata	Pune	19.1804	74.1104	250
313	220kV Kathapur	Pune	18.9728	74.1026	
314	132kV Narayangaon	Pune	19.1073	73.9713	80
315	132kV Chakan	Pune	18.7719	73.8419	
316	132kV Pimpalgaon	Pune	19.1881	73.7086	100
317	132kV Kavthe Yamai	Pune			
318	220kV Chakan II	Pune	18.792492	73.758107	50
319	220kV Bhosari I	Pune	18.632	73.832	250
320	220kV Bhosari II	Pune	18.628212	73.839329	
321	220kV Telco	Pune	18.6568	73.8125	
322	220kV Khadki	Pune	18.5772	73.854	
323	220kV VSNL	Pune	18.59855	73.869026	
324	220kV Chinchwad	Pune	18.638	73.774	
325	220kV Chinchwad II	Pune			
326	132kV Markal	Pune	18.669	73.9166	25

Sr. No.	Name of Substation	Dist.	Latitude	Longitude	Cluster Capacity
327	132kV Rahatni	Pune	18.5969	73.7813	100
328	132kV NCL	Pune	18.5501	73.8055	
329	132kV Kothrud	Pune	18.4965	73.8175	
330	132kV Ganeshkhind	Pune	18.5393	73.8306	
331	132kV Varasgaon	Pune	18.3875	73.6139	
332	100kV Talegaon	Pune	18.7283	73.6716	0
333	100kV Ionawala	Pune	18.7603	73.4339	
334	100kV Andra lake	Pune	18.514677	73.342051	
335	100kV Pawna	Pune	18.6819	73.4951	
336	220kV Hinjewadi I	Pune	18.5859	73.7371	100
337	220kV Hinjewadi II	Pune	18.5879	73.7062	
338	220kV Pirangut	Pune	18.523900	73.669100	
339	220kV Urse	Pune	18.7201	73.6411	50
340	220kV Talegaon Ambi	Pune	18.7789	73.6877	
341	220kV Sahara	Pune			
342	220kV Nanded City	Pune	18.464149	73.798878	150
343	220kV Kondhwa GIS	Pune	18.42634	73.897775	
344	220kV Parvati	Pune	18.4909	73.8357	100
345	132kV Rastapeth GIS	Pune	18.5194	73.8701	
346	220kV Jejuri	Pune	18.264169	74.172415	100
347	220kV Phursungi	Pune	18.4754	73.9555	
348	132kV Mundhwa	Pune	18.522	73.9169	80
349	132kV Phursungi	Pune	18.4788	73.9568	
350	132kV Kamthadi	Pune	18.2573	73.9022	0
351	132kV Shirwal	Satara	18.1253	73.9863	
352	220kV Theur	Pune	18.517	74.0468	100
353	220kV Magarpatta	Pune	18.5229	73.9373	
354	132kV Kharadi	Pune	18.5679	73.9336	80
355	132kV Yawat	Pune	18.472407	74.283725	0
356	132kV Janai	Pune	18.3926612	74.4098385	
357	132kV Purandar	Pune			0
358	220kV Rajangaon	Pune	18.7881852	74.2867	100
359	132kV Sanaswadi	Pune	18.643	74.0982	50
360	220kV Walchandnagar	Pune	18.0341	74.7893	80
361	132kV Walchandnagar	Pune	18.077388	74.774557	
362	132kV Indapur	Pune	18.1221847	75.0247654	
363	132kV Purandwade	Solapur	17.8684	74.8569	0
364	132kV Bawda	Pune	17.9724598	75.0015985	
365	220kV Baramati	Pune	18.180825	74.602486	200
366	132kV Baramati	Pune	18.1672	74.5939	
367	220kV Kurkambh	Pune	18.410314	74.501476	100
368	220kV Shirsuphal	Pune	18.319986	74.568876	
369	220kV Bhigwan	Pune	18.305026	74.758416	100
370	220kV Loni Deokar	Pune	18.105459	74.544915	
371	220kV Jeur	Solapur	18.263	75.1516	100
372	220kV Tembhurni	Solapur	18.034492	75.223837	
373	220kV Malinagar	Solapur	17.8987	75.0512	
374	132kV Parewadi	Solapur	18.3024	74.9629	0

Sr. No.	Name of Substation	Dist.	Latitude	Longitude	Cluster Capacity
375	132kV Kurdwadi	Solapur	18.0988	75.4321	80
376	132kV Shankarnagar	Solapur	17.8623	75.0092	50
377	132kV Velapur	Solapur	17.7971	75.0499	
378	220kV Pandharpur	Solapur	17.654838	75.325034	0
379	220kV Karkambh	Solapur	17.8616	75.3134	
380	220kV Bhalwani	Solapur	17.708791	75.1241	
381	132kV Mangalwedha	Solapur	17.520443	75.442006	0
382	132kV Nimboni	Solapur			0
383	132kV Sangola	Solapur	17.446432	75.191036	0
384	132kV Manegaon	Solapur	17.332089	75.081111	
385	110kV Pandharpur	Solapur	17.6568	75.3267	0
386	220kV Bale	Solapur	17.7055	75.8796	25
387	220kV Vairag	Solapur			0
388	132kV Mohol	Solapur	17.7998	75.6384	25
389	132kV Chincholikate	Solapur	17.741	75.8105	
390	132kV Puluji	Solapur	17.7063	75.5336	
391	132kV Degaon	Solapur	17.6655	75.871	25
392	132kV Mandrup	Solapur	17.497935	75.827207	
393	132kV Navives	Solapur	17.6763	75.8916	
394	132kV Soregaon	Solapur	17.586815	75.883411	
395	132kV Karajgi	Solapur	17.44937	76.048484	
396	132kV Solapur MIDC	Solapur	17.6549	75.9361	50
397	220kV Phaltan MIDC	Satara	18.0134	74.3329	0
398	220kV Lonand	Satara	18.0450	74.1960	0
399	132kV Someshwar	Pune	18.105297	74.2793524	0
400	132KV Phaltan	Satara	17.9755	74.4544	
401	132kV Dahiwadi	Satara	17.7011	74.5403	60
402	132kV Aundh	Satara	17.5442	74.3422	
403	132kV Satara road	Satara	17.7640	74.1030	40
404	132kV Chimangaon Gota	Satara			
405	132kV Wai	Satara	17.9425	73.8917	50
406	220kV Ogalewadi	Satara	17.3170	74.2080	0
407	110kV Mayani	Satara	17.4508	74.5443	0
408	110/33kV Dighanchi	Sangli	17.5210	74.9288	
409	110kV Kaledhone	Sangli			
410	110kV Atit	Satara	17.5308	74.0667	60
411	110kV Rethare	Satara	17.1707	74.2543	0
412	110kV Tembhu	Satara	17.2794	74.2394	
413	110kV Ashta	Sangli	16.9594	74.4025	
414	110kV Borgaon	Sangli	17.0754	74.3202	
415	110kV Vishrambag	Sangli	16.8431	74.5971	
416	110kV Kale (T)	Satara	17.2078	74.1609	0
417	110kV Wana	Sangli			
418	220kV Kadegaon	Sangli	17.2293	74.3634	0
419	220kV Wathar	Kolhapur	16.8499	74.2869	250
420	110kV Shirol	Kolhapur	16.7606	74.2733	0
421	110kV Chambukhadi	Kolhapur	16.6993	74.1866	
422	220kV Mudshingi (KOP - II)	Kolhapur	16.6785	74.2983	0

Sr. No.	Name of Substation	Dist.	Latitude	Longitude	Cluster Capacity
423	110kV Bapat Camp (Kolhapur - I)	Kolhapur	16.7141	74.2705	0
424	110kV Puikhadi	Kolhapur	16.6591	74.1980	
425	110kV Kale	Kolhapur	16.7107	74.0415	
426	110kV Gokulshirgaon	Kolhapur	16.6366	74.2757	0
427	110kV Radhanagari	Sindhudurg	16.4046	73.9603	
428	110kV Kothali	Kolhapur	16.5788	74.1332	
429	220kV Tilwani (Ichalkaranji II)	Kolhapur	16.7378	74.4058	0
430	220/33kV Five Star MIDC Kagal	Kolhapur	16.6105	74.3701	0
431	110kV Ichalkaranji	Kolhapur	16.7048	74.4582	20
432	110kV Jaysingpur	Kolhapur	16.7688	74.5339	50
433	220kV Miraj	Sangli	16.8165	74.6425	80
434	220kV Mhaishal	Sangli	16.7322	74.7019	
435	220kV Jath	Sangli	17.0551	75.1980	
436	110kV Savlaj	Sangli	17.1063	74.7711	0
437	110kV Tasgaon	Sangli	17.0220	74.6026	0
438	110kV K'Mahankal	Sangli	16.9972	74.9464	
439	110kV Kurundwad	Kolhapur	16.6744	74.5934	
440	110kV Jath (Old)	Sangli	17.0551	75.1980	30
441	110kV Sankh	Sangli	17.0743	75.5001	
442	220kV Peth	Sangli	17.0602	74.2469	0
443	132kV Bambawade	Kolhapur	16.8856	74.0255	0
444	132kV Shirala	Sangli	16.9759	74.0541	
445	220kV Kharepatan	Sindhudurg	16.5532	73.6294	200
446	220kV Oni	Ratnagiri	16.7275	73.5862	
447	132kV Kudal	Sindhudurg	15.9970	73.6824	100
448	132kV Talebazar	Sindhudurg	16.3914	73.4864	
449	132kV Kankavli	Sindhudurg	16.2572	73.7152	
450	220kV Nivali phata	Ratnagiri	17.0577	73.4041	200
451	220kV Pawas	Ratnagiri	16.9105	73.2993	
452	110kV Aarawali	Ratnagiri	17.3166	73.5182	0
453	110kV Ratnagiri	Ratnagiri	16.9980	73.3482	0
454	220kV Hamidwada	Kolhapur	16.4259	74.2836	0
455	220kV Mumewadi	Kolhapur	16.2569	74.2833	
456	220kV Halkarni	Kolhapur	15.9076	74.3081	
457	220kV Bidri (Mudaltitta)	Kolhapur	16.4286	74.1341	100
458	220kV Sawantwadi (Insuli)	Sindhudurg	15.8556	73.8374	
459	220kV Malharpeth	Satara	17.3468	74.0106	200
460	220kV Satara MIDC	Satara	17.6673	74.0423	
461	132/33kV Shaha	Ahmednagar			0
462	132/33kV Ghargaon	Ahmednagar			0
463	220kV Amrapur (Pathardi)	Ahmednagar			0
464	132/33kV Dhadgaon	Nandurbar			25
465	132/33KV KARKEE	jalgaon			0
466	220/33KV Ner	Yavatmal			0
467	220kV Ghatnadre S/s	Sangli	17.174047	74.886814	0